FORM 3

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. Lease Designation and Serial No.: Fee Lease

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

8. Farm or Lease Name: Iorg

9. Well No.: 2-10B3

10. Field and Pool, or Wildcat: Altamont/Bluebell

11. QQ, Sec., T., R., M., or Blk. and Survey or Area: NE/NE Sec. 10-T2S-R3W

12. County or Parrish: Duchesne

13. State: UT

1a. Type of Work: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well: Oil Well [X] Gas Well [ ] Other — Single Zone [ ] Multiple Zone [ ]

2. Name of Operator: ANR Production Company

3. Address of Operator: P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface: 261' FEL & 1083' FNL (NE/NE)
At proposed prod. zone: same as above

14. Distance in miles and direction from nearest town or post office*: Three (3) miles southeast of Bluebell, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any): 261'

16. No. of acres in lease: 120

17. No. of acres assigned to this well: 640 (2 wells per section)

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.: 3300'

19. Proposed depth: 13,300'

20. Rotary or cable tools: Rotary

21. Elevations (Show whether DF, RT, GR, etc.): 5985' GR

22. Approx. date work will start*: 3/15/93

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17-1/2"	13-3/8" steel conductor		0-200'	150 sx Redimix Circ to surface
12-1/4"	9-5/8" S-95	40#	0-6000'	1400 sx circ to surface
8-3/4"	7" S-95 lnr	26#	5800-10,800'	1000 sx Cl G Silica Lite cmt
6-1/8"	5" S-95 lnr	18#	10,600-13,300'	250 sx Cl G

Please see attached drilling prognosis.

TECHNICAL REVIEW
Engr. [illegible] 2-2-93
Geol. [illegible] 2/23/93
Surface [illegible] 2/23/93

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. I hereby certify that this report is true and complete to the best of my knowledge.

Signed: Eileen Danni Dey Title: Regulatory Analyst Date: 2/12/93

(This space for Federal or State office use)

API NO. 43-013-31388 Approval Date

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 3-29-93
BY:
WELL SPACING: 139-42

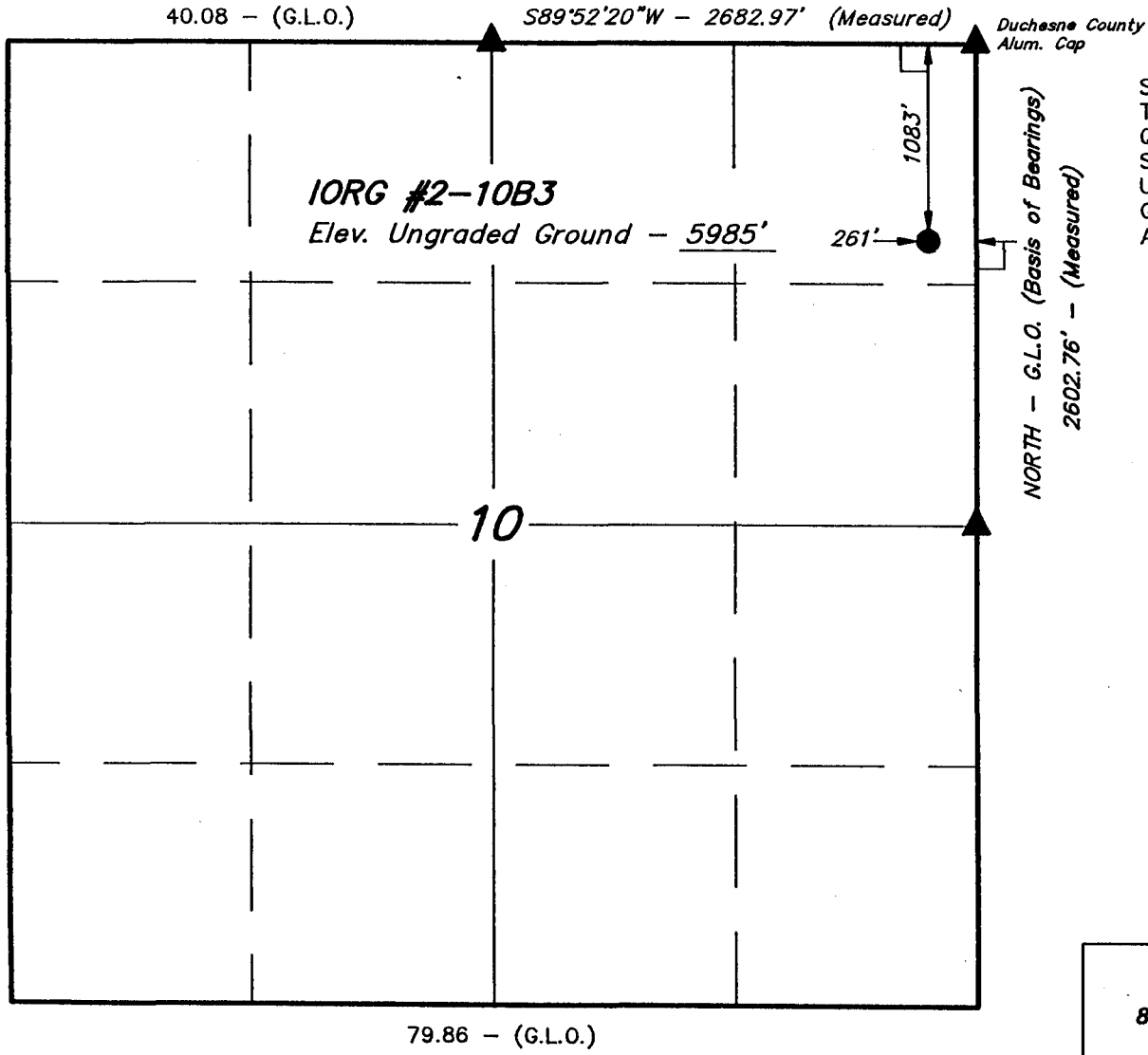
Approved by: Title:
Conditions of approval, if any:

(3/89) *See Instructions On Reverse Side

ANR PRODUCTION CO.

Well location, IORG #2–10B3, located as shown in the NE 1/4 NE 1/4 of Section 10, T2S, R3W, U.S.B.&M. Duchesne County, Utah.

T2S, R3W, U.S.B.&M.



LEGEND:

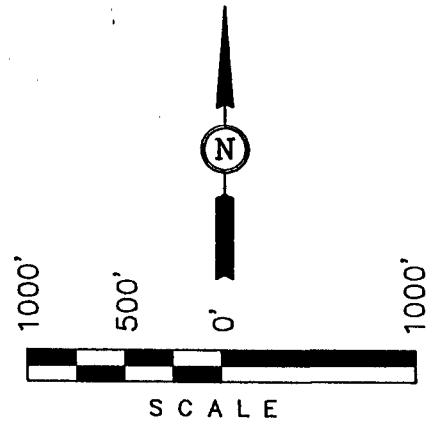
└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NE CORNER OF SECTION 10, T2S, R3W, U.S.B.&M. TAKEN FROM THE BLUEBELL QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5995 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

No. 5709
REGISTERED LAND SURVEYOR
REGISTRATION NO. 5709
STATE OF UTAH

REGISTERED LAND SURVEYOR STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(801) 789–1017

SCALE 1" = 1000'	DATE SURVEYED: 1–6–93	DATE DRAWN: 1–7–93
PARTY L.D.T. T.G. J.L.G.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE ANR PRODUCTION CO.	

ANR PRODUCTION COMPANY

Iorg #2-10B3
NE/NE, Section 10, T2S-R3W
Duchesne County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Tertiary (Uinta/Duchesne)	Surface
Lower Green River	9,237'
Wasatch	10,773'
Total Depth	13,300'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

Lower Green River-Wasatch 9,237-13,300' Gas (Primary Objective)

All freshwater and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment: (Schematic Attached)

Type : 11" Double Gate Hydraulic with one (1) blind ram (above) and one (1) pipe ram (below) and 11" Annular Preventer; equipped with automatic choke mainfold and 11" casing head.

Pressure Rating : 5000 psi BOP, 5000 psi choke manifold, 5000 psi Annular Preventer and 5000 psi casing head.

4. Mud Program:

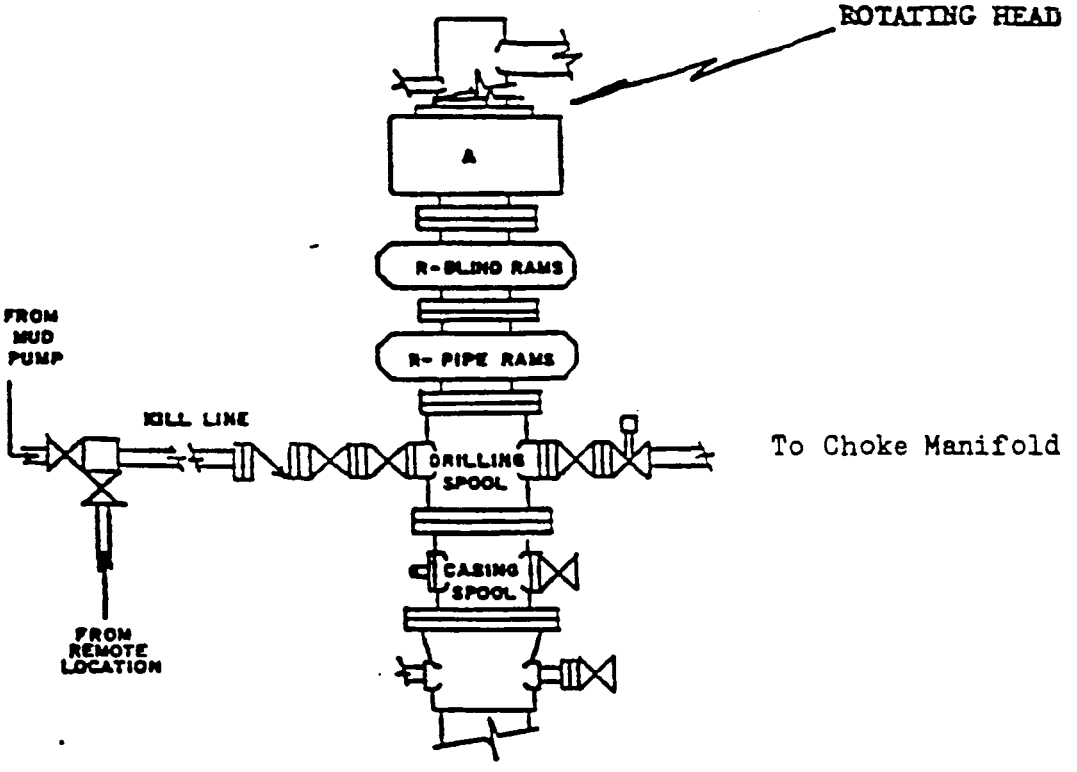
Interval	Type	Weight	Viscosity	Fluid Loss
0- 6,000'	Air mist, aerated wtr, and water	8.4- 8.8		No Control
6,000-10,600'	Air mist, aerated wtr, water, LSND	8.4-10.0	27-40	No Control/ 25-30 cc's
10,600-13,300'	LSND to lightly dispersed mud	10.0-14.0	40-45	8-25 cc's

5. Evaluation Program:

Logs	:	DLL-SP-GR - 13,300'-6,500' BHC-Sonic-GR - 13,300'-6,500'
DST's	:	None Anticipated.
Cores	:	None Anticipated.

Evaluation Program may change at the discretion of the wellsite geologist.

5,000 psi Working Pressure BOP



Test Procedure

1) Flush BOP's and all lines to be tested with water.
2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
3) Test the following to rated pressure:
   a) inside blowout preventer
   b) lower kelly cock
   c) upper kelly cock
   d) stand pipe valve
   e) lines to mud pump
   f) kill line to BOP's
4) Close and test pipe rams to rated pressure.
5) Close and test Hydril to rated pressure.
6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
7) Test all choke manifold valves to rated pressure.
8) Test kill line valves to rated pressure.

ANR PRODUCTION COMPANY

Iorg #2-10B3
NE/NE Section 10, T2S-R3W
Duchesne County, Utah

Supplement to Application for Permit to Drill

1. Location and Type of Water Supply:

   A. ANR Production Company proposes to drill a water well on this location and will obtain an Application to Appropriate Water from the State Water Rights Department, Vernal, Utah.

2. Methods of Handling Water Disposal:

   A. Sewage - self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.
   B. Garbage and other waste materials - all trash will be contained in a portable trash cage. Upon completion of operations, all trash will be hauled to an approved sanitary landfill.
   C. Cuttings and drilling fluids - the cuttings will be deposited in the reserve pit. Drilling fluids will be contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the toal depth below the original ground surface on the lowest point within the pit. The reserve pit will be lined.

3. Plans for Reclamation of the Surface:

   A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the unneeded areas of the location will be reclaimed as soon as the reserve pit dries.
   B. Upon completion of backfilling, leveling and re-contouring, the stock-piled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be reseeded using the seed mixture recommended by the Surface Owner. Seed will be drilled on the contour to an approximate depth of 1/2 inch.
   C. Three sides of the reserve pit will be fenced during drilling operations. Prior to rig release, the reserve pit will be fenced on the fourth side to prevent livestock and wildlife from becoming entrapped, and the fencing will be maintained until leveling and cleanup are accomplished.
   D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.

3. Plans for Reclamation of the Surface: Continued

   E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Rehabilitation operations should be completed by the Fall of 1993.

4. Other Information:

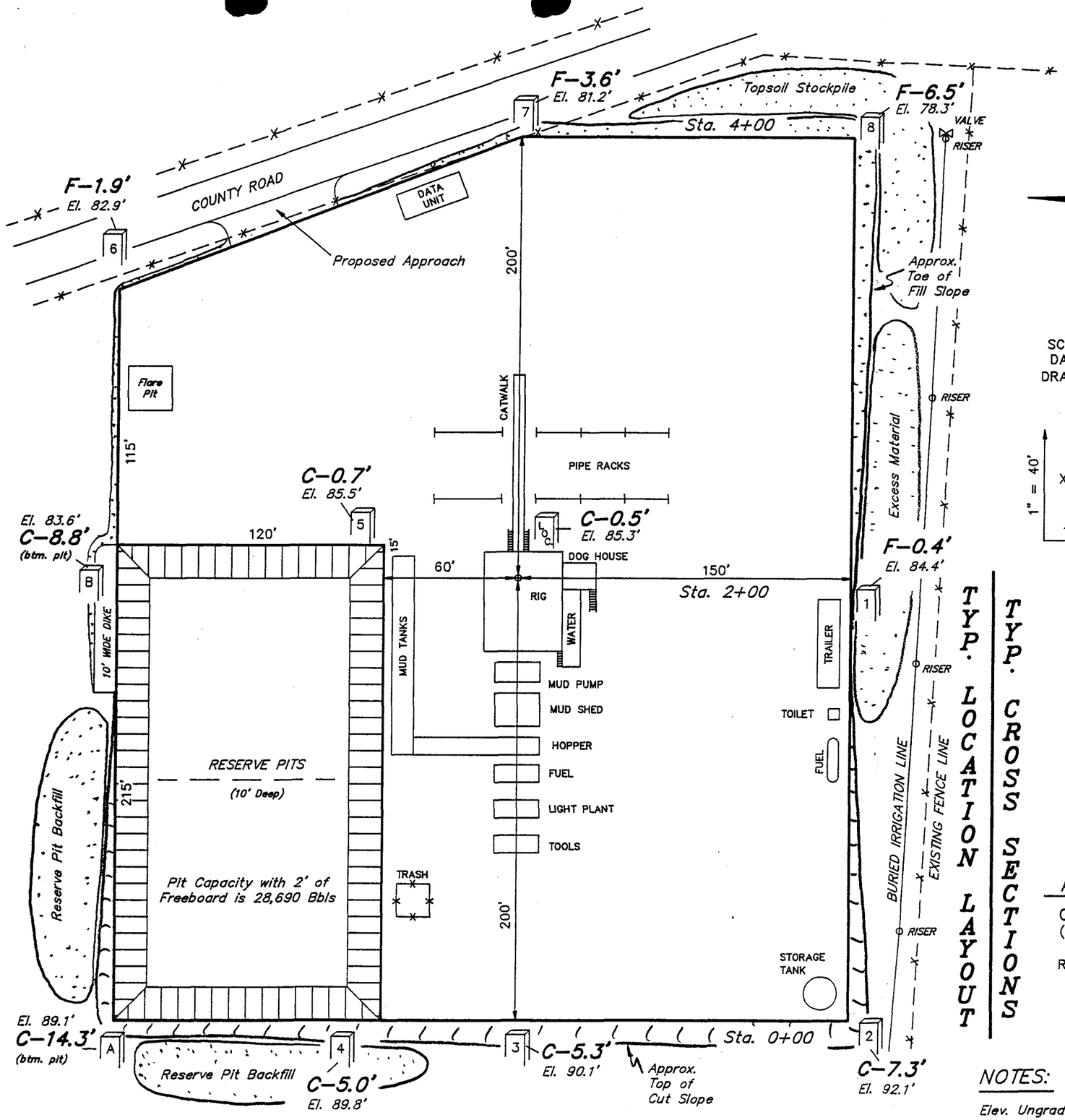
   A. The surface is owned by Milton Iorg. Telephone: (801) 722-3204. ANR Production Company has agreed to his requirements as to the rehabilitation of the surface. (A copy of the Surface Settlement Agreement between Milton Iorg and ANR Production Company will be forwarded to your office as soon as possible.)

      Milton Iorg
      27 East, 100 North, 82-11
      Roosevelt, Utah 84066

ANR PRODUCTION CO.

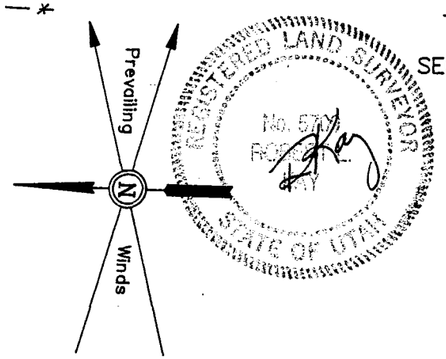
LOCATION LAYOUT FOR

IORG #2-10B3
SECTION 10, T2S, R3W, U.S.B.&M.



TYP. LOCATION LAYOUT

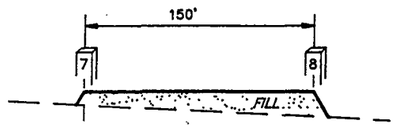
TYP. CROSS SECTIONS



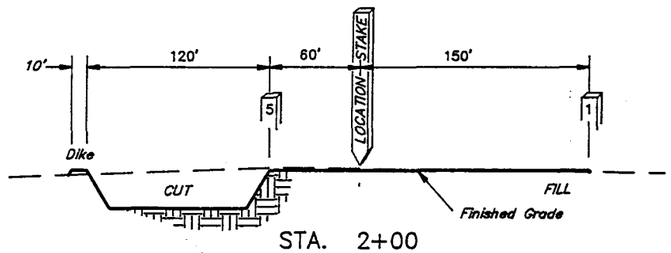
REGISTERED LAND SURVEYOR
No. 5709
STATE OF UTAH

SCALE: 1" = 50'
DATE: 1-07-93
DRAWN BY: T.D.H..

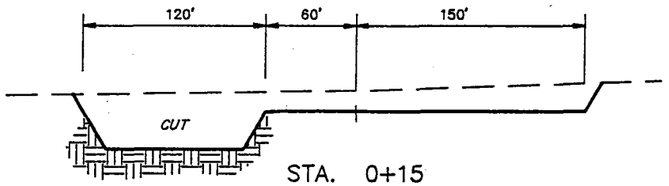
1" = 40'
X-Section Scale
1" = 100'



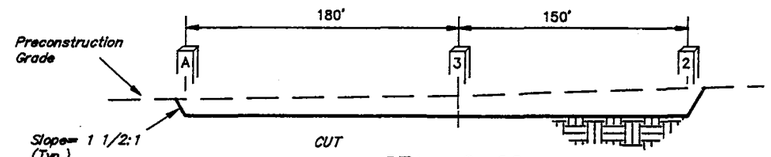
STA. 4+00



STA. 2+00



STA. 0+15



STA. 0+00

NOTE:
Topsoil Should not be Stripped on Substructure Area

APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	= 2,320 Cu. Yds.	
Remaining Location	= 14,500 Cu. Yds.	
TOTAL CUT	= 16,820 CU.YDS.	
FILL	= 5,620 CU.YDS.	
EXCESS MATERIAL AFTER 5% COMPACTION		= 10,900 Cu. Yds.
Topsoil & Pit Backfillackfill (1/2 Pit Volume)		= 6,210 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)		= 4,690 Cu. Yds.

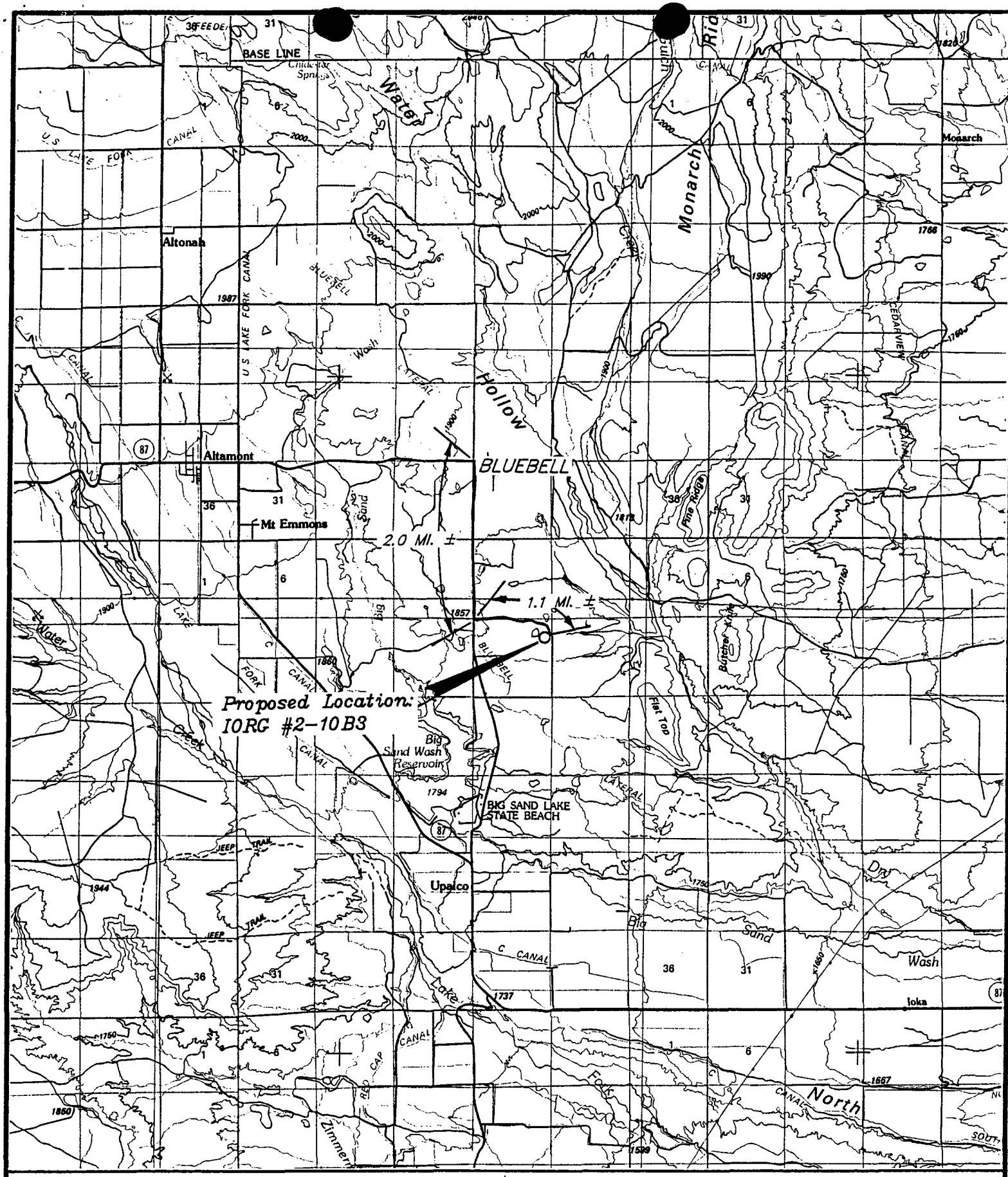
NOTES:

Elev. Ungraded Ground At Loc. Stake = 5985.3'

FINISHED GRADE ELEV. AT LOC. STAKE = 5984.8'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 South 200 East Vernal, Utah



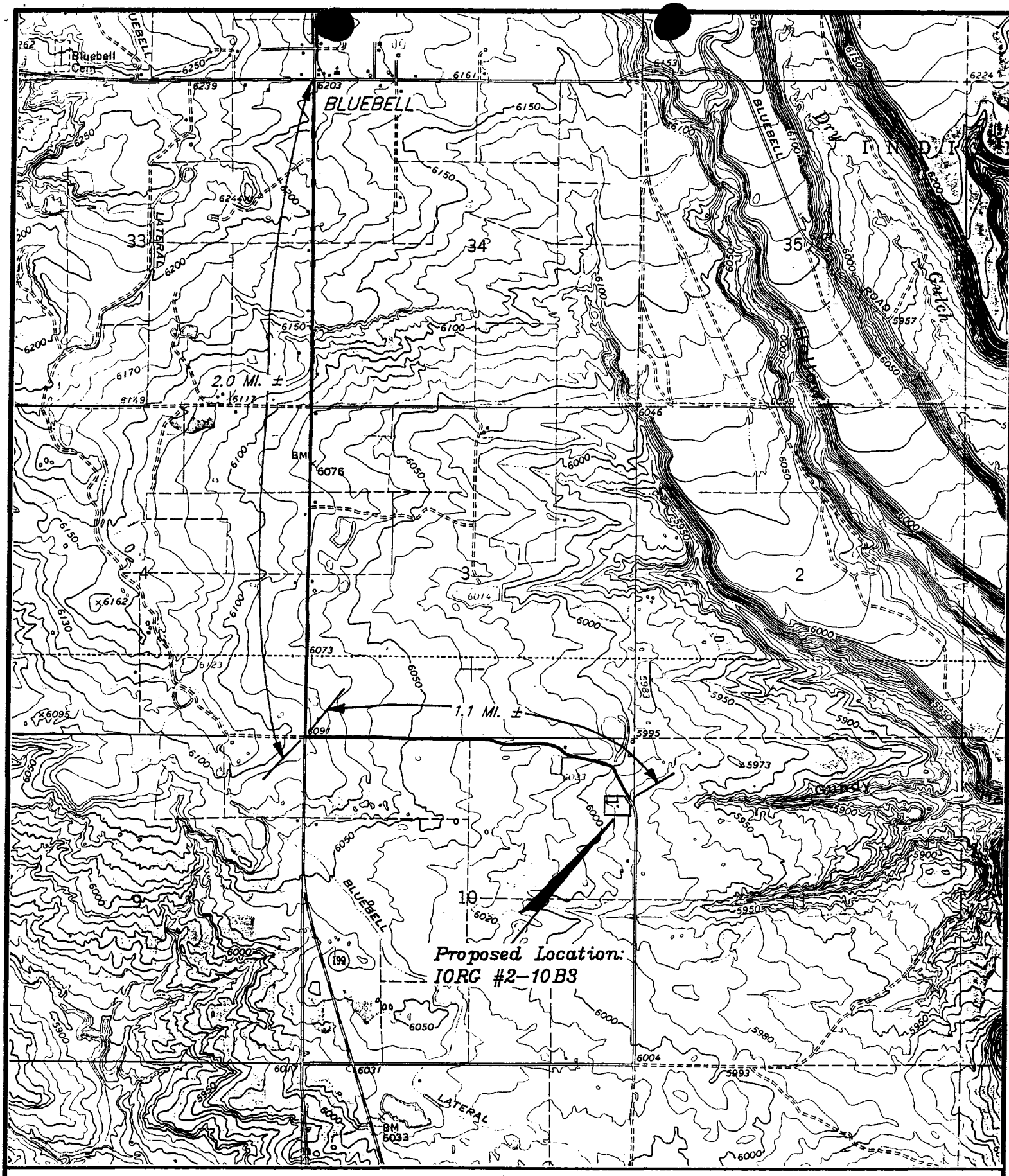
TOPOGRAPHIC
MAP "A"

DATE 1-7-93 J.L.G.

N

ANR PRODUCTION CO.

IORG #2-10B3
SECTION 10, T2S, R3W, U.S.B.&M.



TOPOGRAPHIC

MAP "B"

SCALE: 1" = 2000'

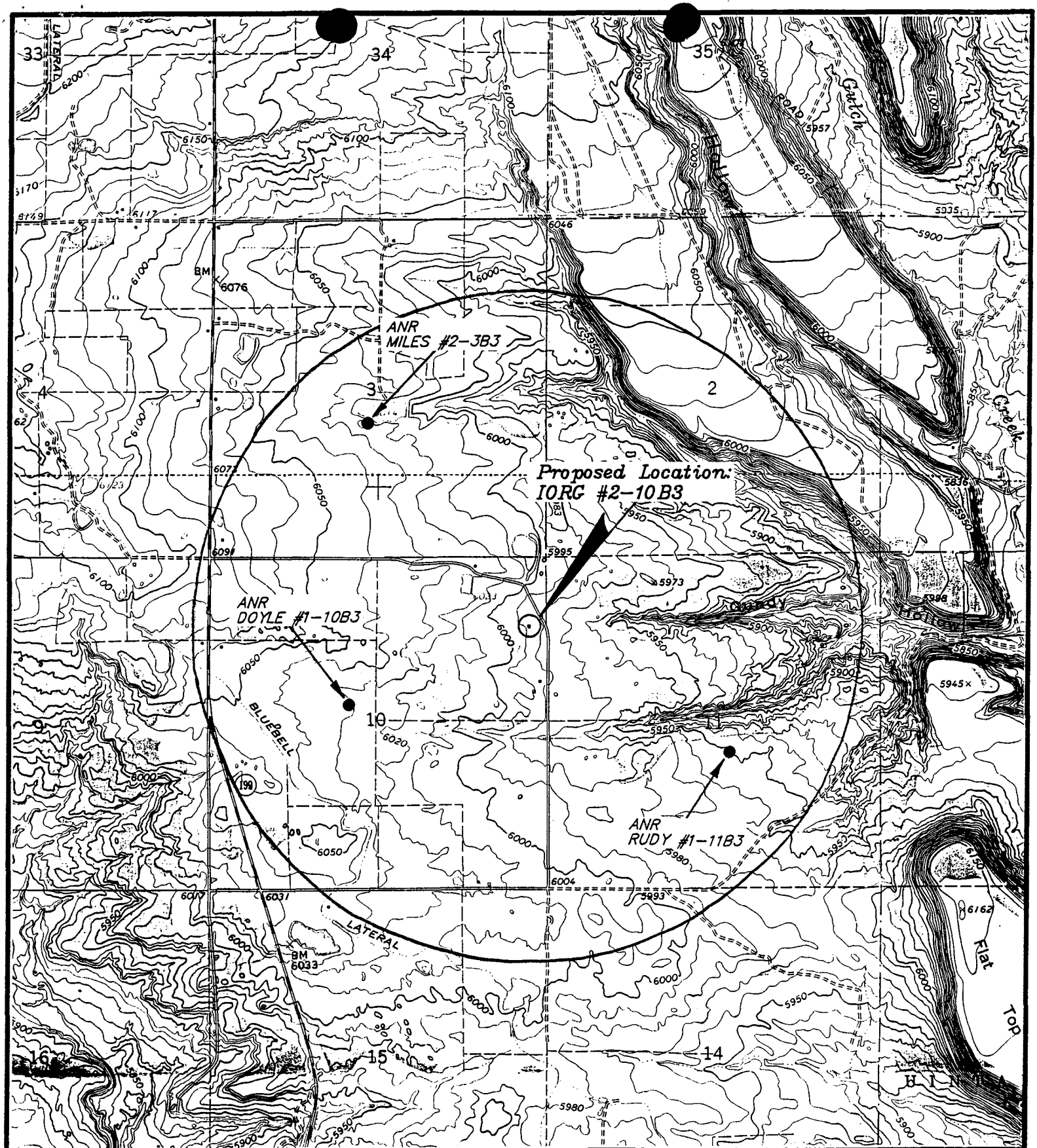
DATE 1-7-93 J.L.G.

N

ANR PRODUCTION CO.

IORG #2-10B3

SECTION 10, T2S, R3W, U.S.B.&M.



LEGEND:

- ⌀ = Water Wells
- ⊕ = Abandoned Wells
- ⊕ = Temporarily Abandoned Wells
- ⌀ = Disposal Wells
- ○ = Drilling Wells
- ● = Producing Wells
- ⊕ = Shut-in Wells

N

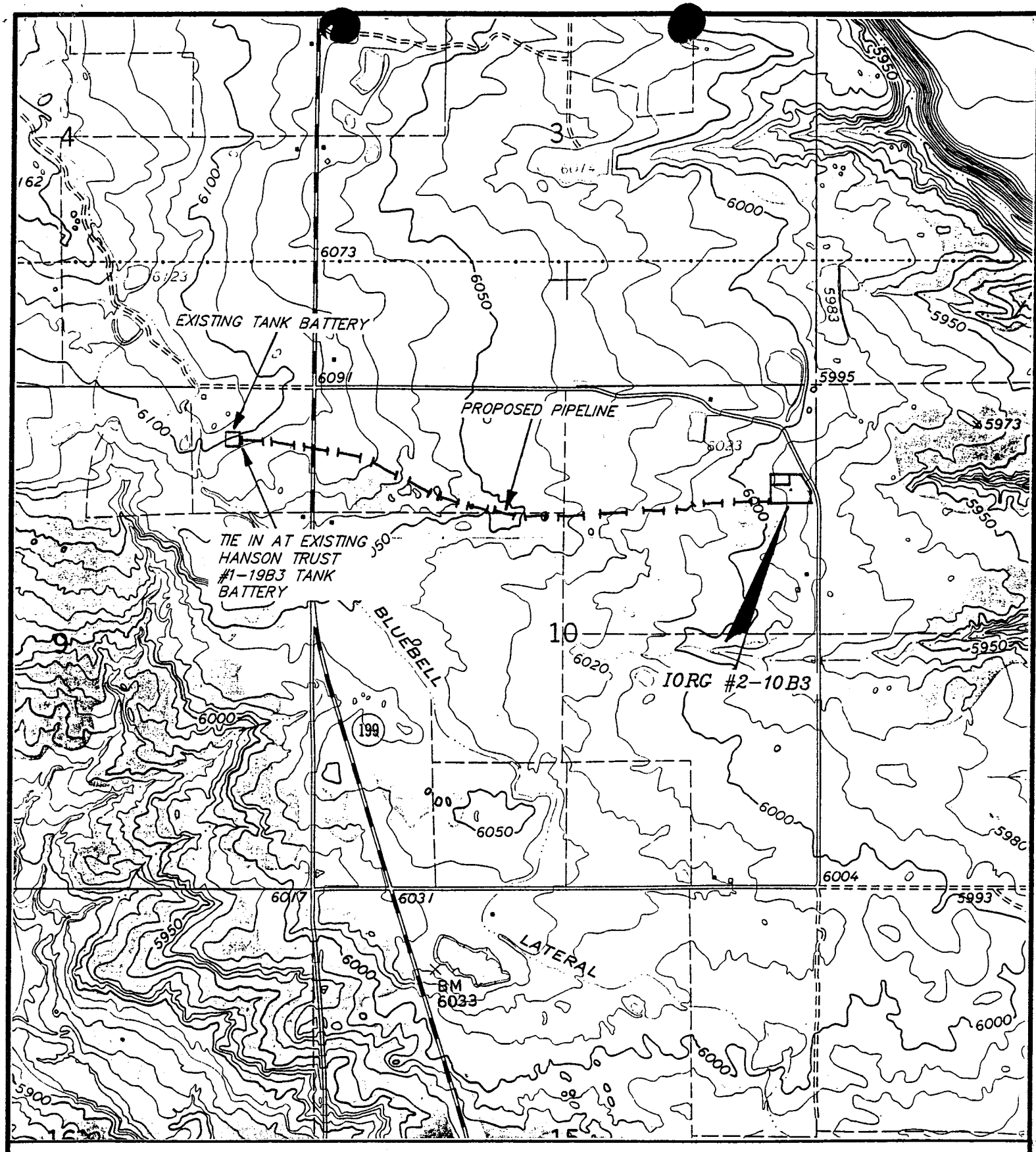
ANR PRODUCTION CO.

IORG #2-10B3

SECTION 10, T2S, R3W, U.S.B.&M.

T O P O M A P " C "

DATE: 1-7-93 J.L.G.



TOTAL HORIZONTAL DISTANCE = 5801.27'

T O P O G R A P H I C
M A P " D "

LEGEND

EXISTING PIPELINE

Proposed Pipeline

N

ANR PRODUCTION CO.

PROPOSED PIPELINE RIGHT-OF-WAY FOR
IORG #2-10B3
SECTION 10, T2S, R3W, U.S.B.&M.

DATE: 1-27-93

FILING FOR WATER IN THE STATE OF UTAH

RECEIVED
FEB 16 1993
DIVISION OF WATER RIGHTS
VERNAL, UTAH

RECEIVED
FEB 18 1993
WATER RIGHTS
SALT LAKE

Rec. by GKL
Fee Rec. 75
Receipt # 93-261
Microfilmed
Roll #

APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Title 73, Chapter 3 of the Utah Code Annotated 1953, as amended.

2-26-93 MF

WATER RIGHT NUMBER: 43 - 10377 TEMPORARY APPLICATION NUMBER: T66716

****

1. **OWNERSHIP INFORMATION:** LAND OWNED? Yes

   A. **NAME:** Milton Iorg
   ADDRESS: 27 East 1st North (82-11), Roosevelt, UT 84066

   B. **PRIORITY DATE:** February 16, 1993 **FILING DATE:** February 16, 1993

2. **SOURCE INFORMATION:**

   A. **QUANTITY OF WATER:** 4.0 acre-feet

   B. **DIRECT SOURCE:** Underground water well **COUNTY:** Duchesne

   C. **POINT OF DIVERSION -- UNDERGROUND:**
   (1) S 680 feet W 860 feet from NE corner, Section 10, T 2S, R 3W, USBM
   WELL DIAMETER: 6 inches WELL DEPTH: 50 to 200 feet

3. **WATER USE INFORMATION:**

   OIL EXPLORATION: from Mar 1 to Feb 28. Drilling and completion of oil well to be drilled by Coastal Oil.

----

4. **PLACE OF USE:** (which includes all or part of the following legal subdivisions:)

BASE	TOWN	RANG	SEC	NORTH-EAST¼				NORTH-WEST¼				SOUTH-WEST¼				SOUTH-EAST¼			
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
US	2S	3W	10	X															

RECEIVED
MAR 08 1993
DIVISION OF
OIL GAS & MINING

Appropriate

STATE ENGINEER'S ENDORSEMENT

WATER RIGHT NUMBER: 43 - 10377 APPLICATION NO. T66716

1. February 16, 1993 Application received by BMW.

2. February 17, 1993 Application designated for APPROVAL by RWL and KLJ.

3. Comments:

Conditions:
This application is hereby APPROVED, dated March 5, 1993, subject to prior rights and this application will expire on March 5, 1994.

Robert L. Morgan

Robert L. Morgan, P.E.
State Engineer

Coastal Oil & Gas Corporation
A SUBSIDIARY OF THE COASTAL CORPORATION

DENVER, COLORADO

FACSIMILE COVER PAGE

Date: 3/2/93

For: TAMMY SEARING

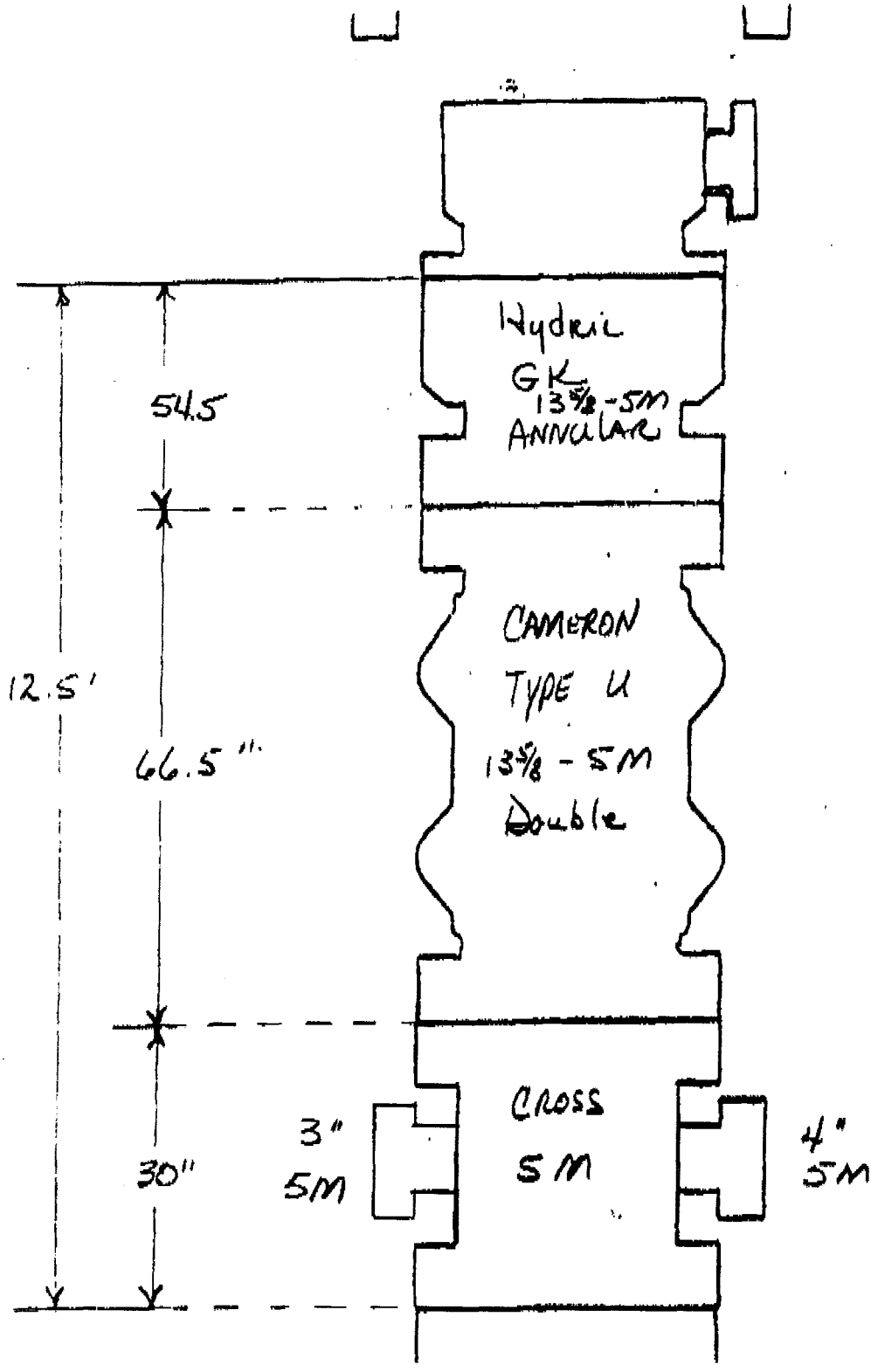
From: E. DEY

This transmission consists of 5 pages (including cover).

If you have any trouble receiving the above specified pages, please call sender at (303) 572-1121.

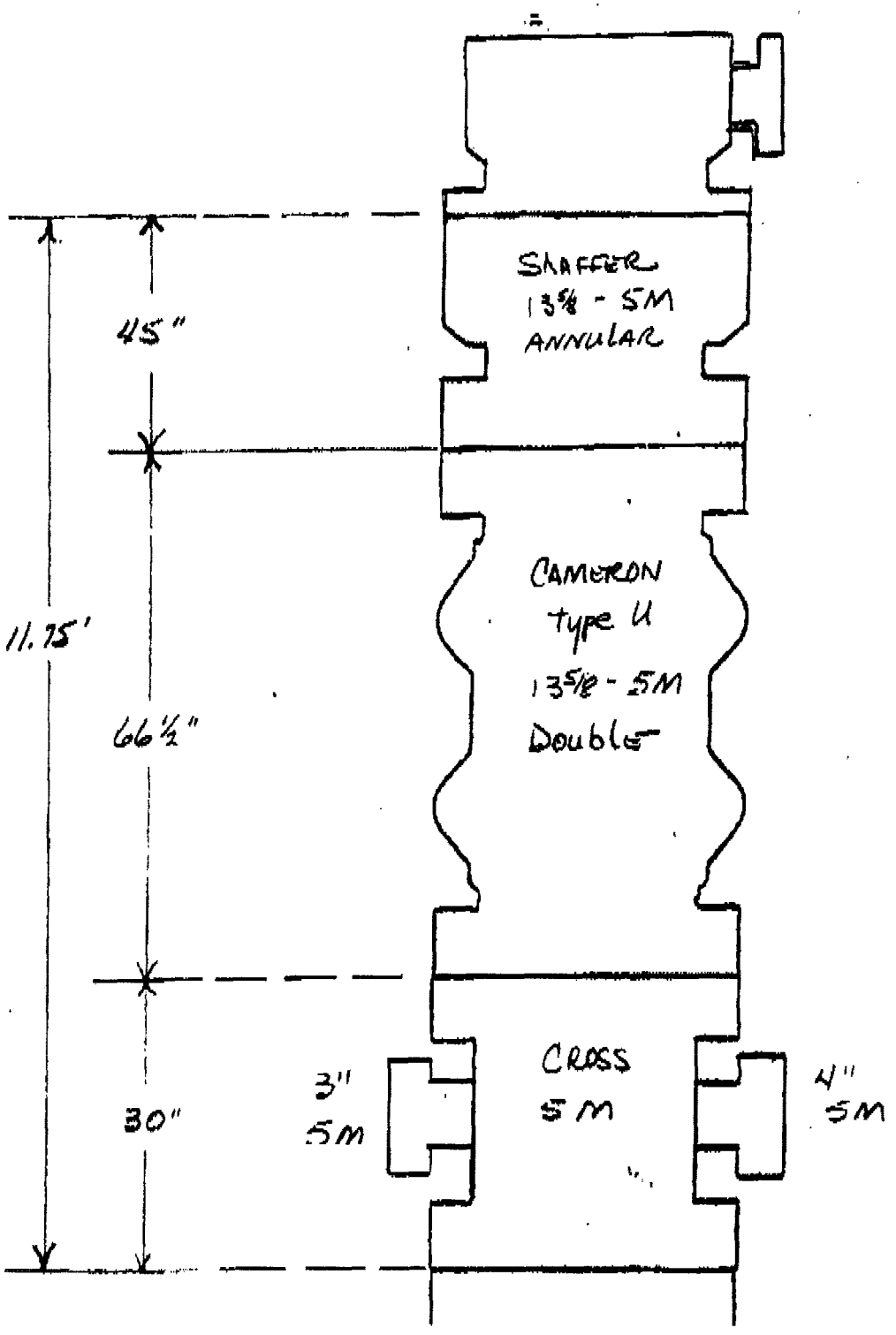
C-1021 (Rev 1/89)

Fig 233

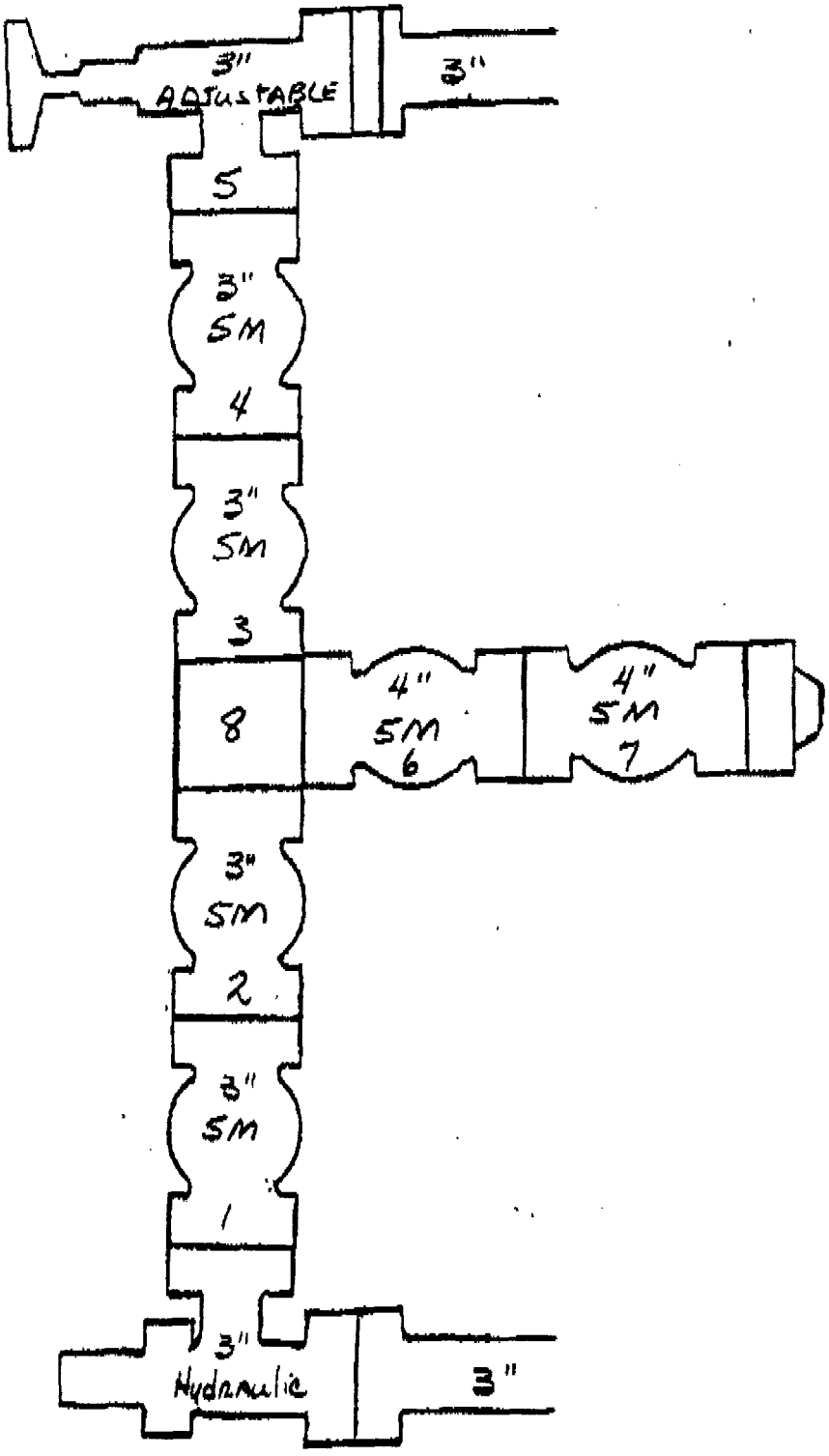


235

Ric "235"


SHAFFER
13⅝ - 5M
ANNULAR
CAMERON
Type U
13⅝ - 5M
Double
CROSS
5M
45"
66½"
30"
11.75'
3"
5M
4"
5M

Rig 233



Rig 235

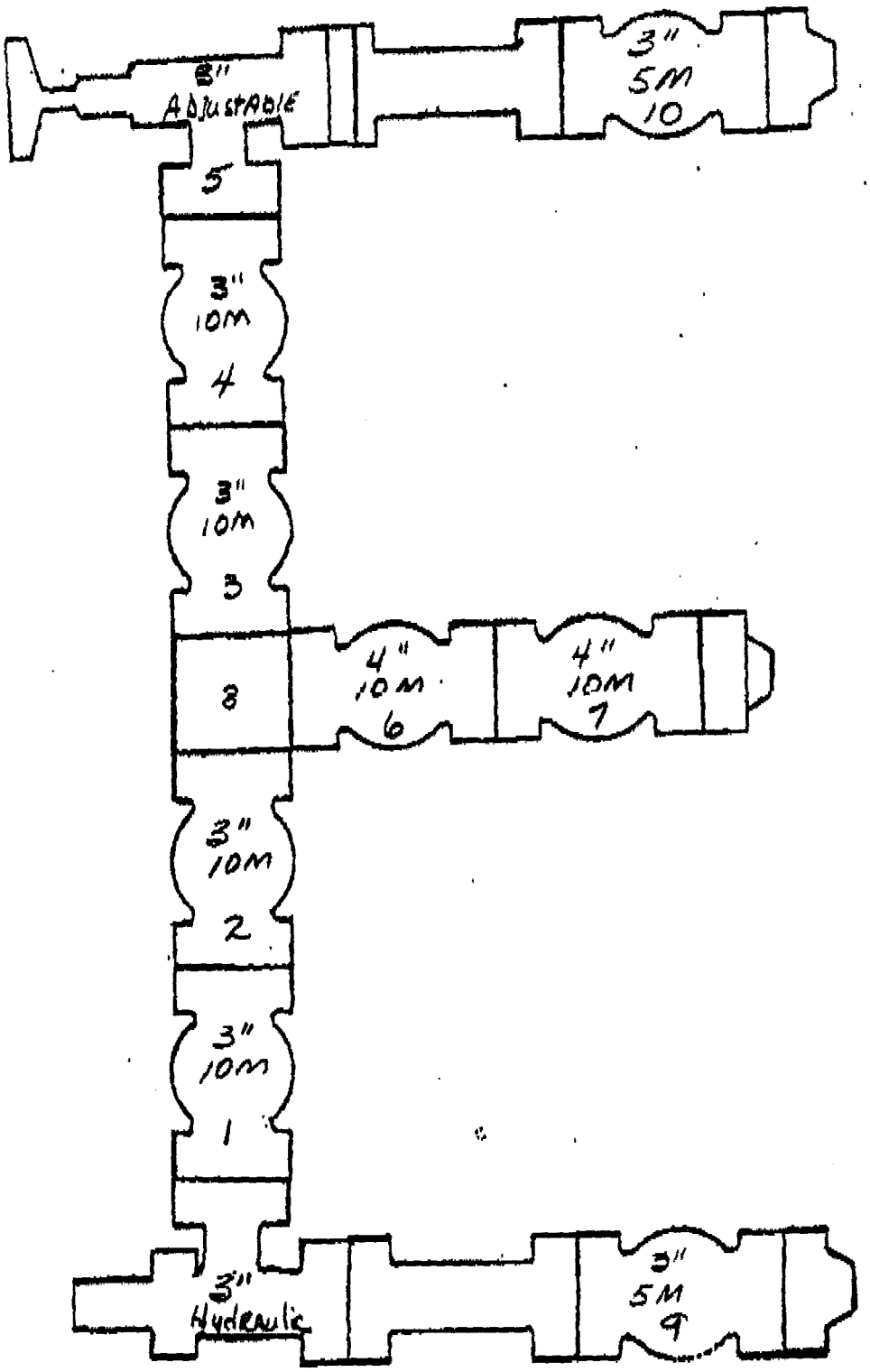
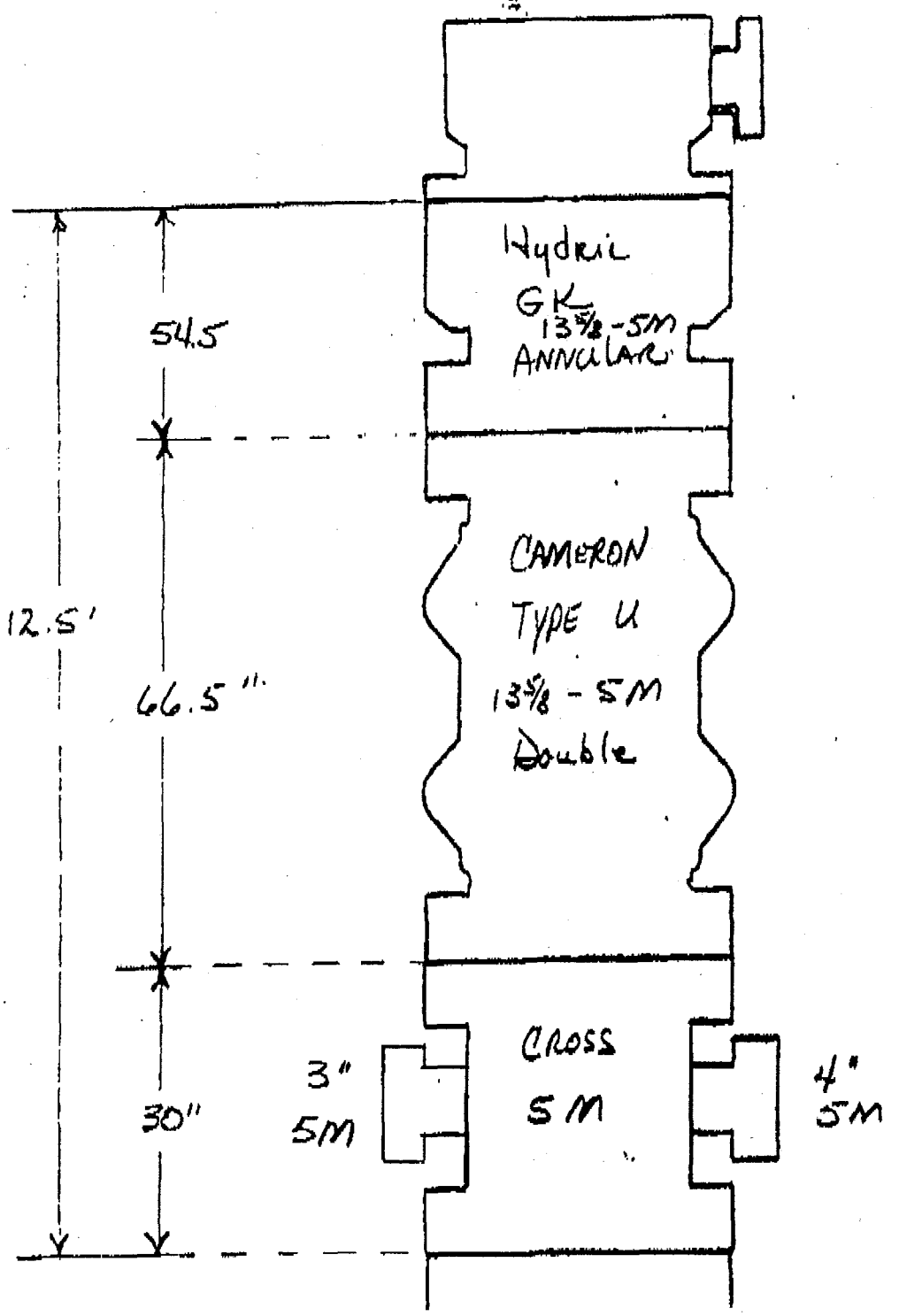
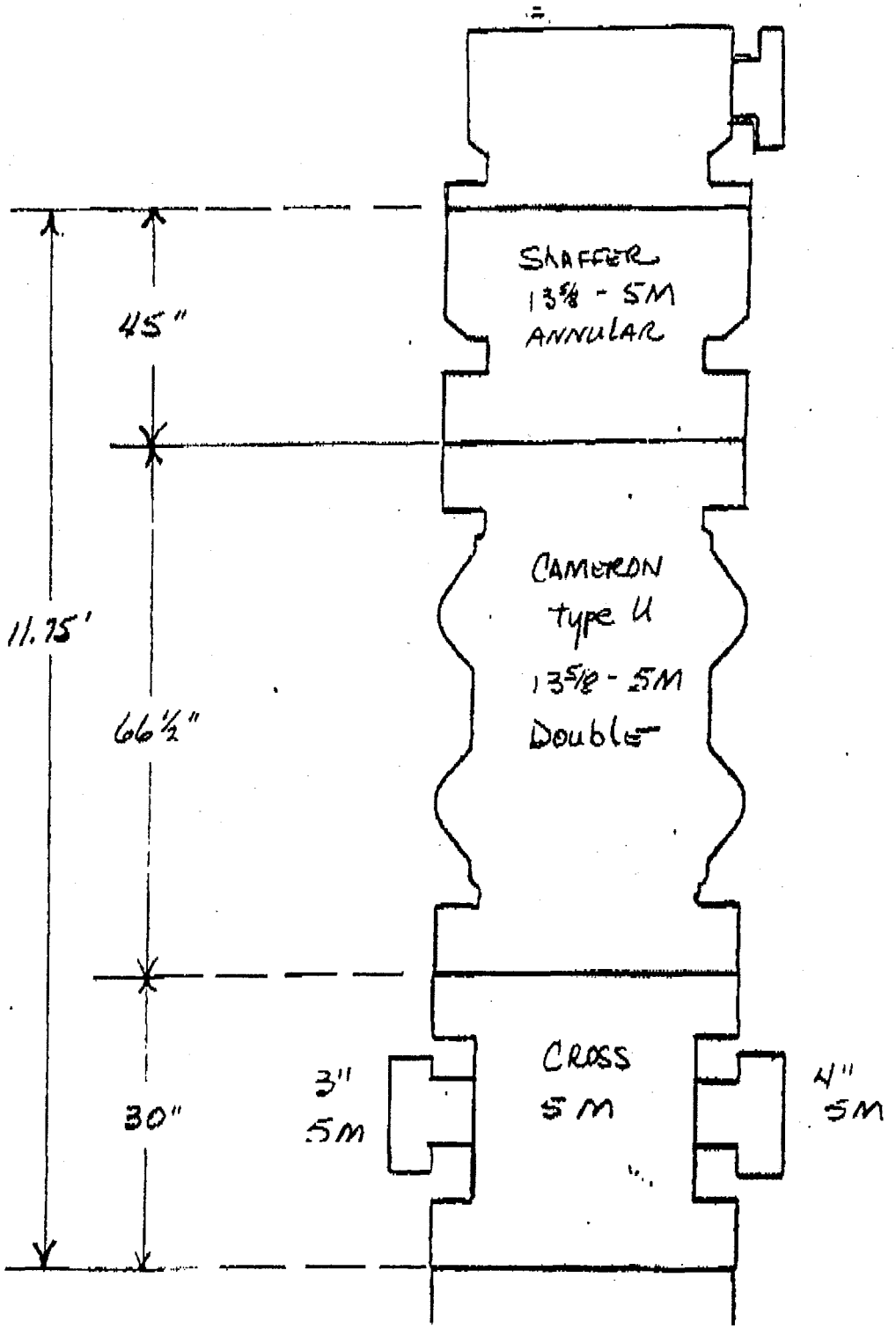


Fig 233

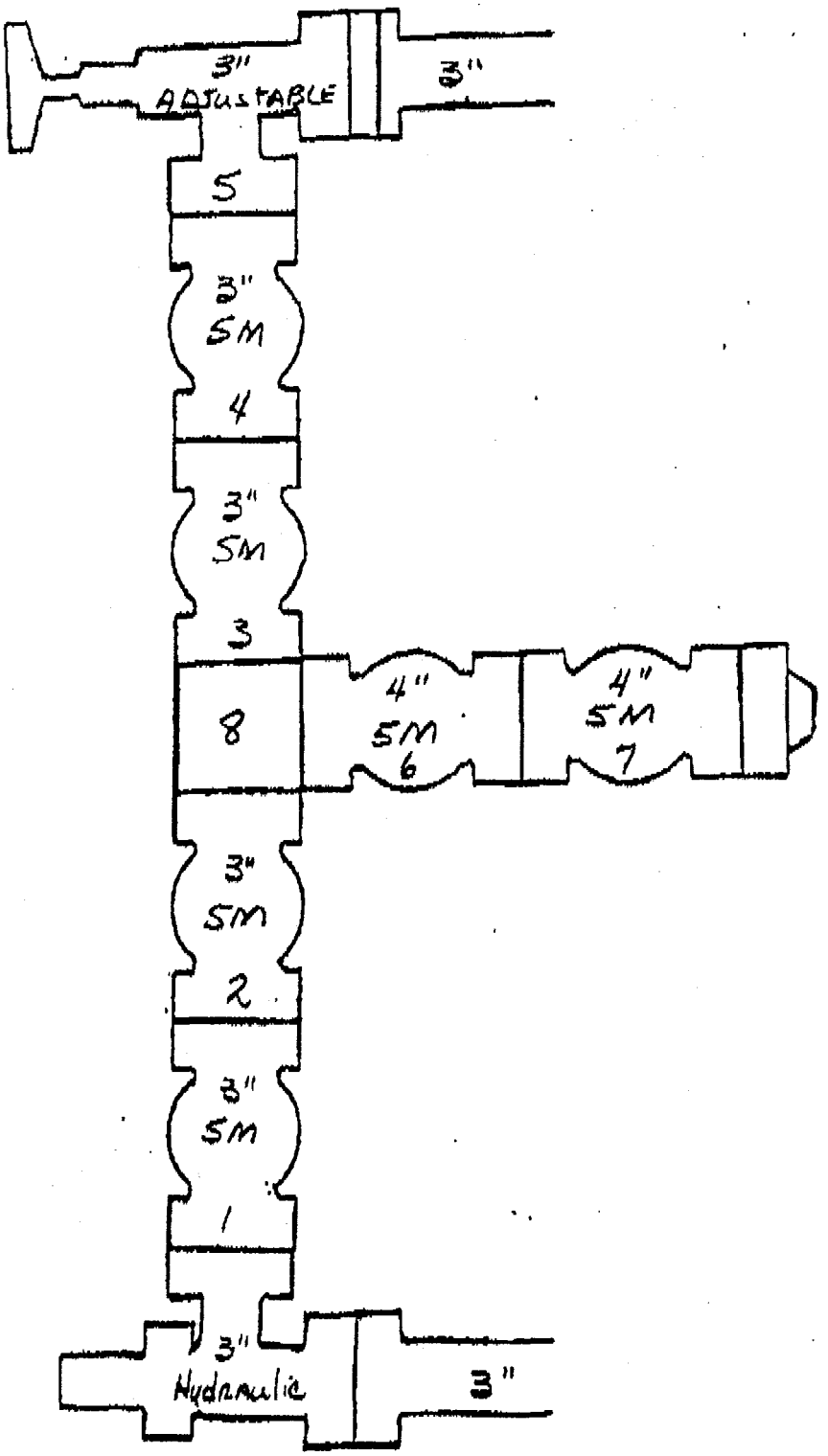


235

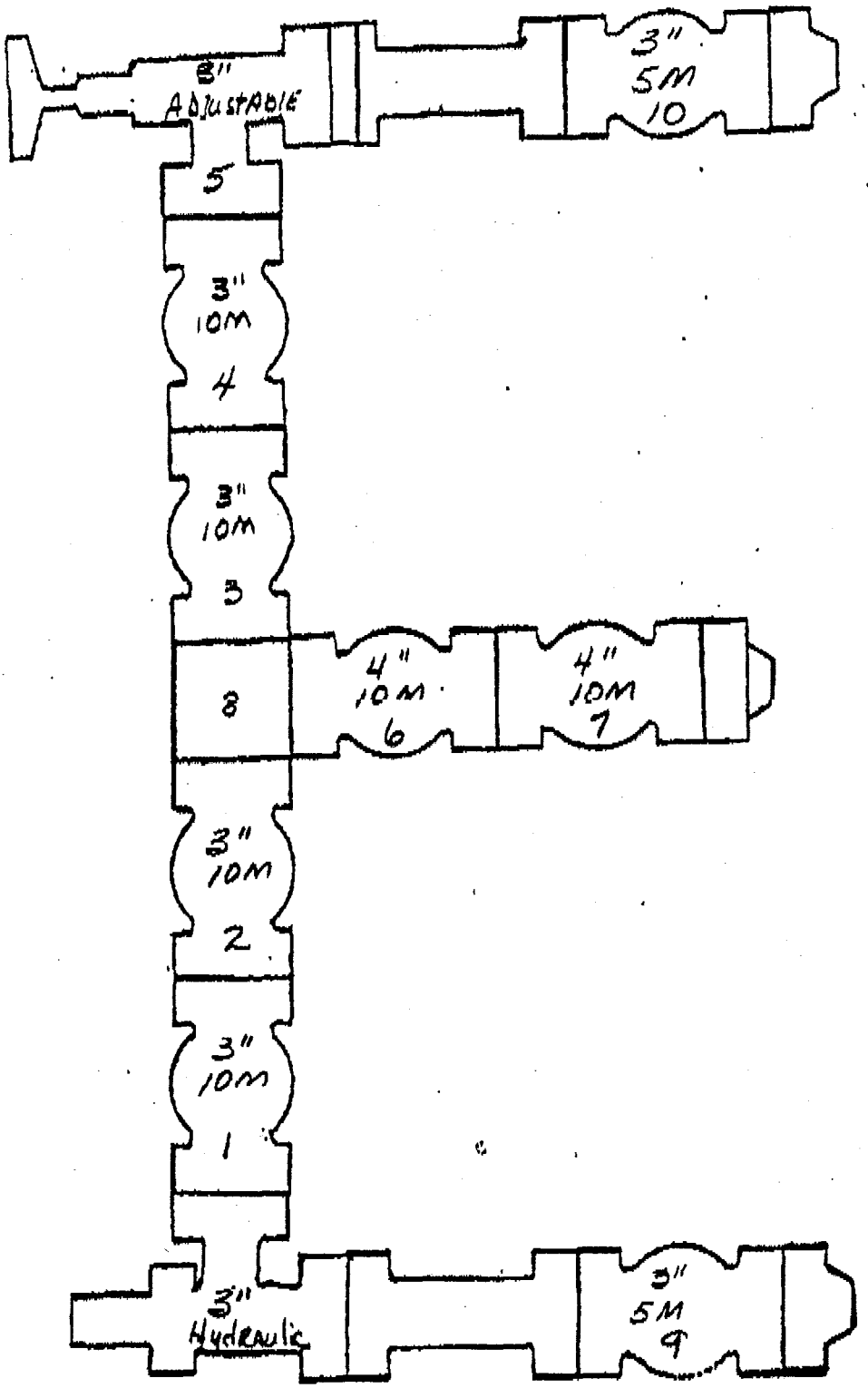
Rig "235"


SHAFFER
13⅝ - 5M
ANNULAR
45"
CAMERON
Type U
13⅝ - 5M
Double
66½"
11.75'
CROSS
5M
3"
5M
4"
5M
30"

RIG 233



Rig 235


3" Adjustable
3" 5M 10
5
3" 10M
4
3" 10M
3
8
4" 10M 6
4" 10M 7
3" 10M
2
3" 10M
1
3" Hydraulic
3" 5M 9

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

DATE RECEIVED: 02/16/93

OPERATOR: ANR PRODUCTION COMPANY OPERATOR ACCT NO: N- 0675
WELL NAME: IORG 2-10B3

API NO. ASSIGNED: 43-013-31388

LEASE TYPE: FEE LEASE NO: fee
LOCATION: NENE 10 - T02S - R03W DUCHESNE COUNTY
FIELD: ALTAMONT FIELD CODE: 055

RECEIVED AND/OR REVIEWED:

- ✓ Plat
- ✓ Bond (Number U-605382 80,000)
- ✓ Potash (Y/N)
- ✓ Oil shale (Y/N)
- ✓ Water permit (Number no permit #)
- ✓ RDCC Review (Y/N) (Date:)

LOCATION AND SITING:

- ___ R649-2-3. Unit: ___
- ___ R649-3-2. General.
- ___ R649-3-3. Exception.
- ✓ Drilling Unit. Board Cause no: 139-42 Date: 4-10-85

COMMENTS: 2nd well within Sec. 10.
Presite 2-19-93 / Biology w/in 2-24-93

STIPULATIONS: fee stipulation
Water Permit
The reserve pit requires further evaluation after construction to determine liner requirements.

FORM 9

STATE OF UTAH

DIVISION [redacted]L, GAS AND MINING [redacted]

5. Lease Designation and Serial Number: Fee Lease

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name: N/A

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name: N/A

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: ANR Production Company

9. API Well Number:

3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

10. Field and Pool, or Wildcat: Altamont/Bluebell

4. Location of Well

Footages: 660' FEL & 738' FNL County: Duchesne

QQ, Sec.,T.,R.,M.: NE/NE Section 10, T2S-R3W State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandonment	[ ] New Construction	[ ] Abandonment *	[ ] New Construction
[ ] Casing Repair	[ ] Pull or Alter Casing	[ ] Casing Repair	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Shoot or Acidize
[ ] Conversion to Injection	[ ] Shoot or Acidize	[ ] Conversion to Injection	[ ] Vent or Flare
[ ] Fracture Treat	[ ] Vent or Flare	[ ] Fracture Treat	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[ ] Other	
[X] Other Location Move (Change to APD)			
Approximate date work will start		Date of work completion	

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

ANR Production Company requests permission to move the originally staked location of 261' FEL & 1083' FNL to 660' FEL & 738' FNL in the same section on the proposed Iorg #2-10B3 well. This move is necessary since the original "excepted" location was protested by offset owners.

RECEIVED

MAR 0 8 1993

DIVISION OF OIL GAS & MINING

13.

Name & Signature: Eileen Danni Dey Title: Regulatory Analyst Date: 3/5/93

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

DATE: 4/29/93

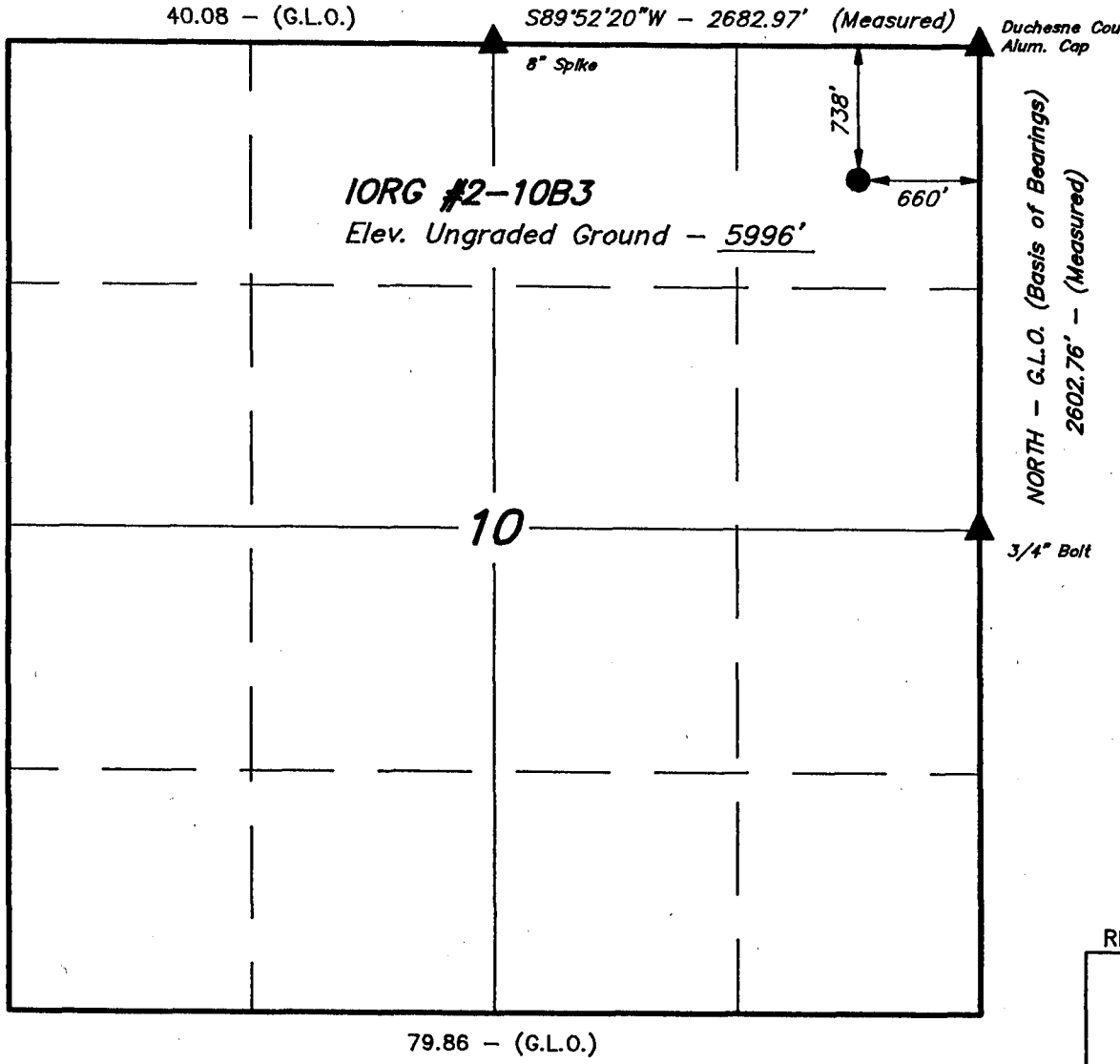
BY:

(12\92) (See Instructions on Reverse Side)

ANR PRODUCTION CO.

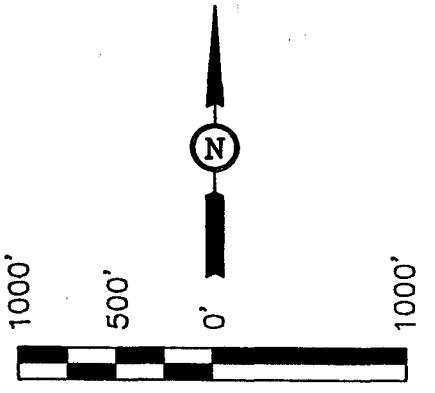
Well location, IORG #2-10B3, located as shown in the NE 1/4 NE 1/4 of Section 10, T2S, R3W, U.S.B.&M. Duchesne County, Utah.

T2S, R3W, U.S.B.&M.



BASIS OF ELEVATION

SPOT ELEVATION AT THE NE CORNER OF SECTION 10, T2S, R3W, U.S.B.&M. TAKEN FROM THE BLUEBELL QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5995 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 5709
STATE OF UTAH

REVISED: 3-1-93 J.L.G.

LEGEND:

- └ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(801) 789-1017

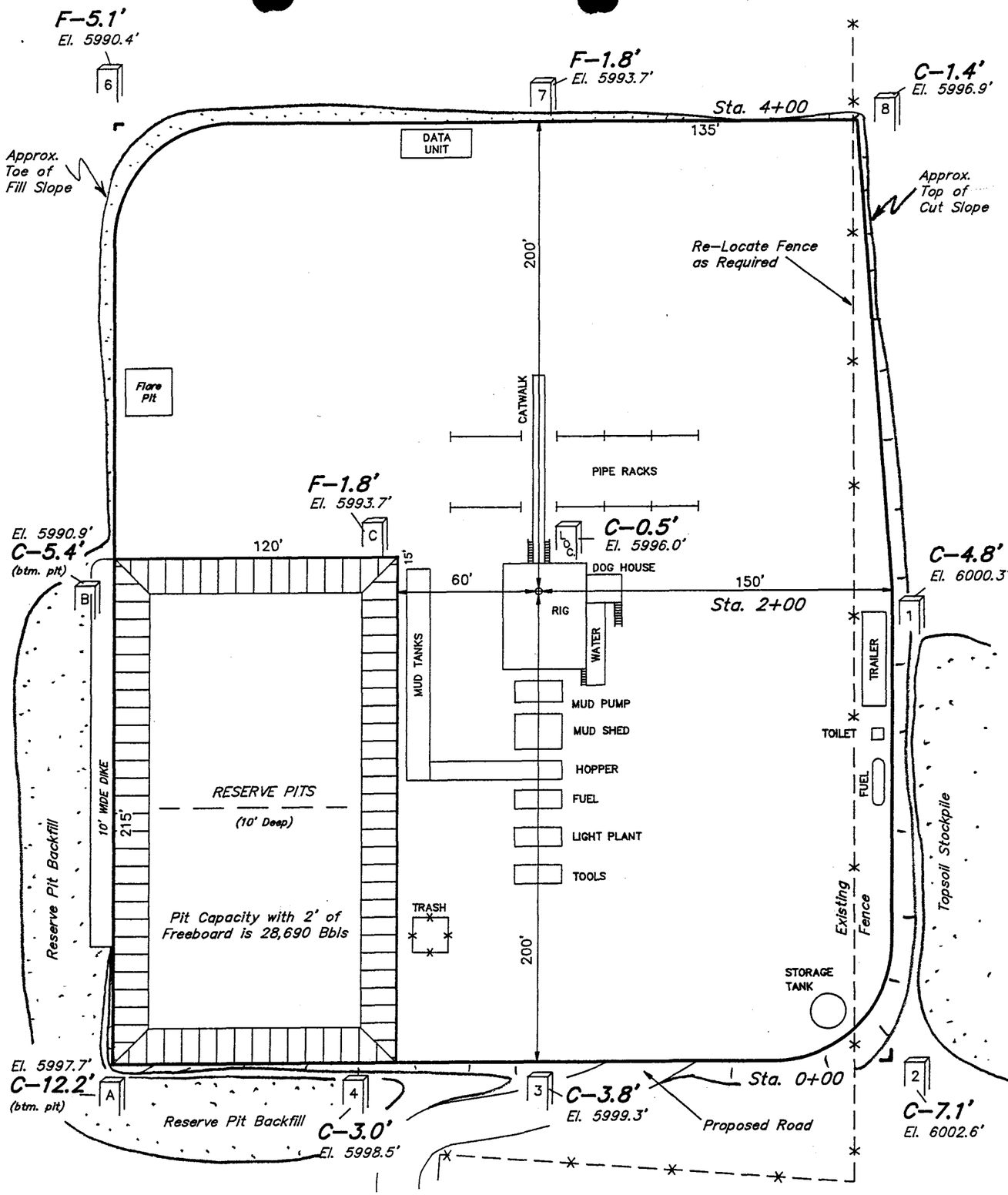
SCALE: 1" = 1000'	DATE SURVEYED: 1-6-93	DATE DRAWN: 1-7-93
PARTY: L.D.T. T.G. J.L.G.	REFERENCES: G.L.O. PLAT	
WEATHER: COLD	FILE: ANR PRODUCTION CO.	

ANR PRODUCTION CO.

LOCATION LAYOUT FOR

IORG #2-10B3

SECTION 10, T2S, R3W, U.S.B.&M.

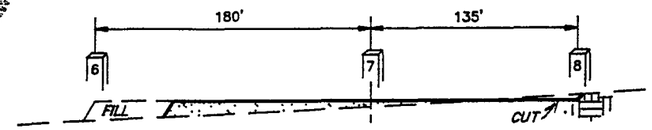


TYP. LOCATION LAYOUT

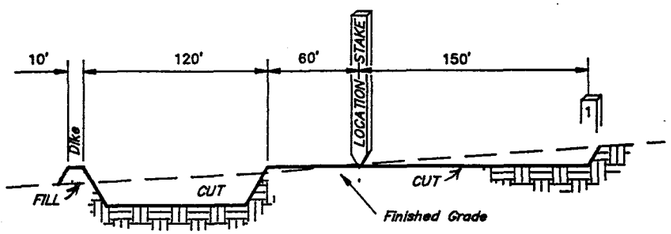
TYP. CROSS SECTIONS

SCALE: 1" = 50'
DATE: 3-1-93
DRAWN BY: R.E.H..

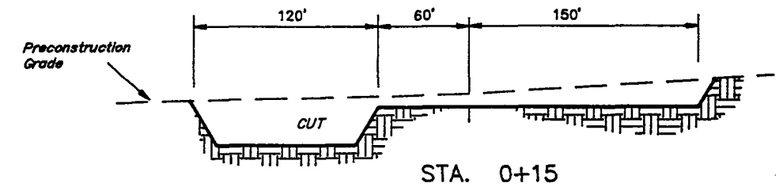
1" = 40'
X-Section Scale
1" = 100'



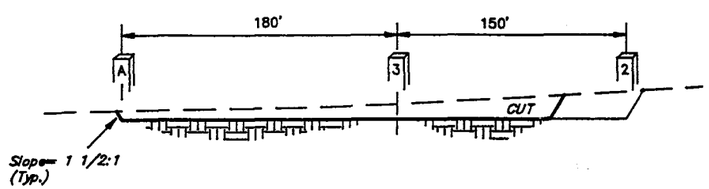
STA. 4+00



STA. 2+00



STA. 0+15



STA. 0+00

APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	= 2,440	Cu. Yds.
Remaining Location	= 13,070	Cu. Yds.
TOTAL CUT	= 15,510	CU.YDS.
FILL	= 5,440	CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 9,780	Cu. Yds.
Topsoil & Pit Backfillackfill (1/2 Pit Volume)	= 6,330	Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 3,450	Cu. Yds.

NOTE:
Topsoil Should not be Stripped on Substructure Area

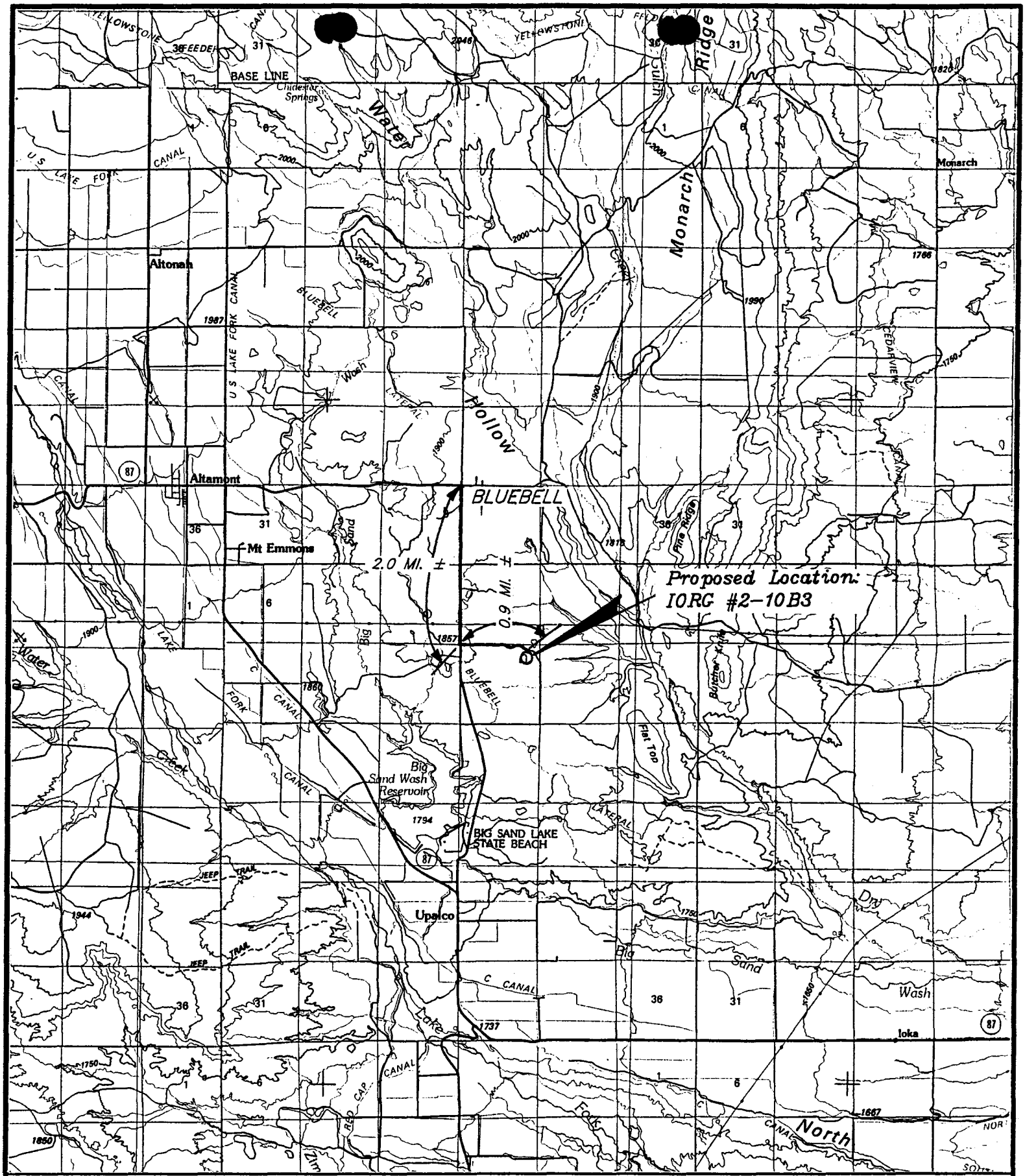
NOTES:

Elev. Ungraded Ground At Loc. Stake = **5996.0'**

FINISHED GRADE ELEV. AT LOC. STAKE = **5995.5'**

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 South 200 East Vernal, Utah



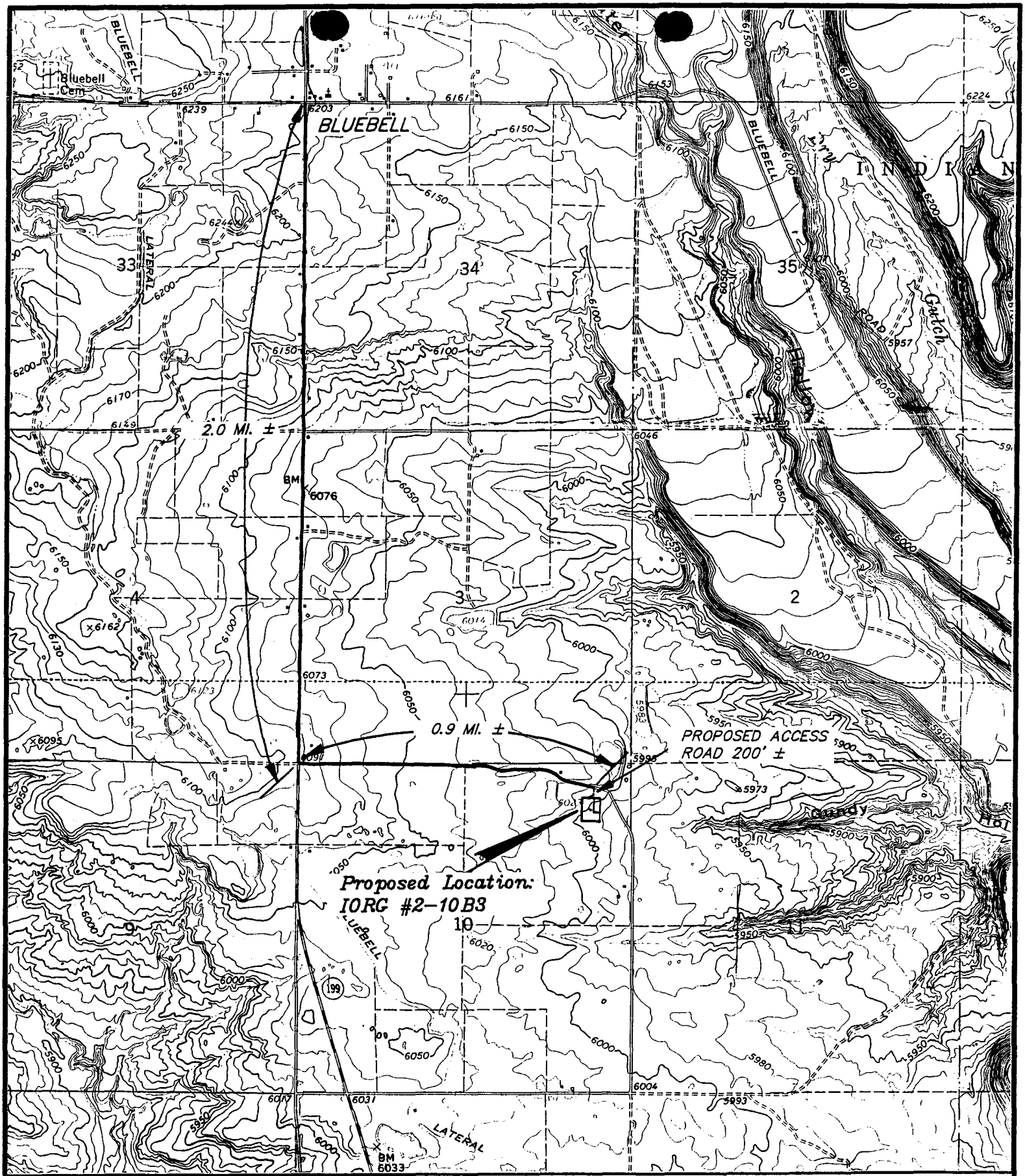
TOPOGRAPHIC
MAP "A"

DATE 3-1-93 J.L.G.

N

ANR PRODUCTION CO.

IORG #2-10B3
SECTION 10, T2S, R3W, U.S.B.&M.

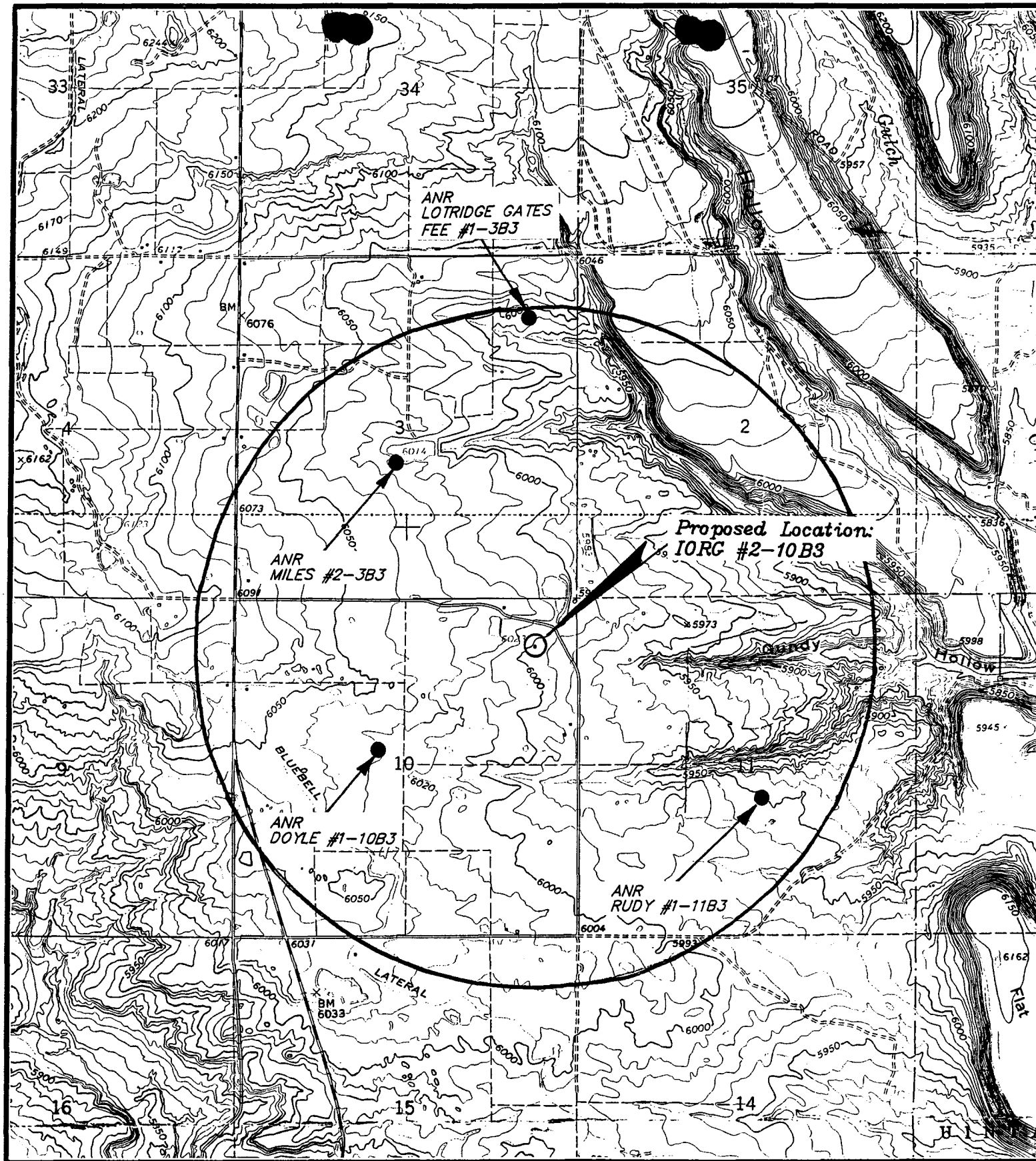


TOPOGRAPHIC
MAP "B"
SCALE: 1" = 2000'
DATE 3-1-93 J.L.G.

N

ANR PRODUCTION CO.

IORG #2-10B3
SECTION 10, T2S, R3W, U.S.B.&M.



LEGEND:

- ⌀ = Water Wells
- ⊕ = Abandoned Wells
- ⊕ = Temporarily Abandoned Wells
- ⌀ = Disposal Wells
- ○ = Drilling Wells
- ● = Producing Wells
- ⊕ = Shut-in Wells

N

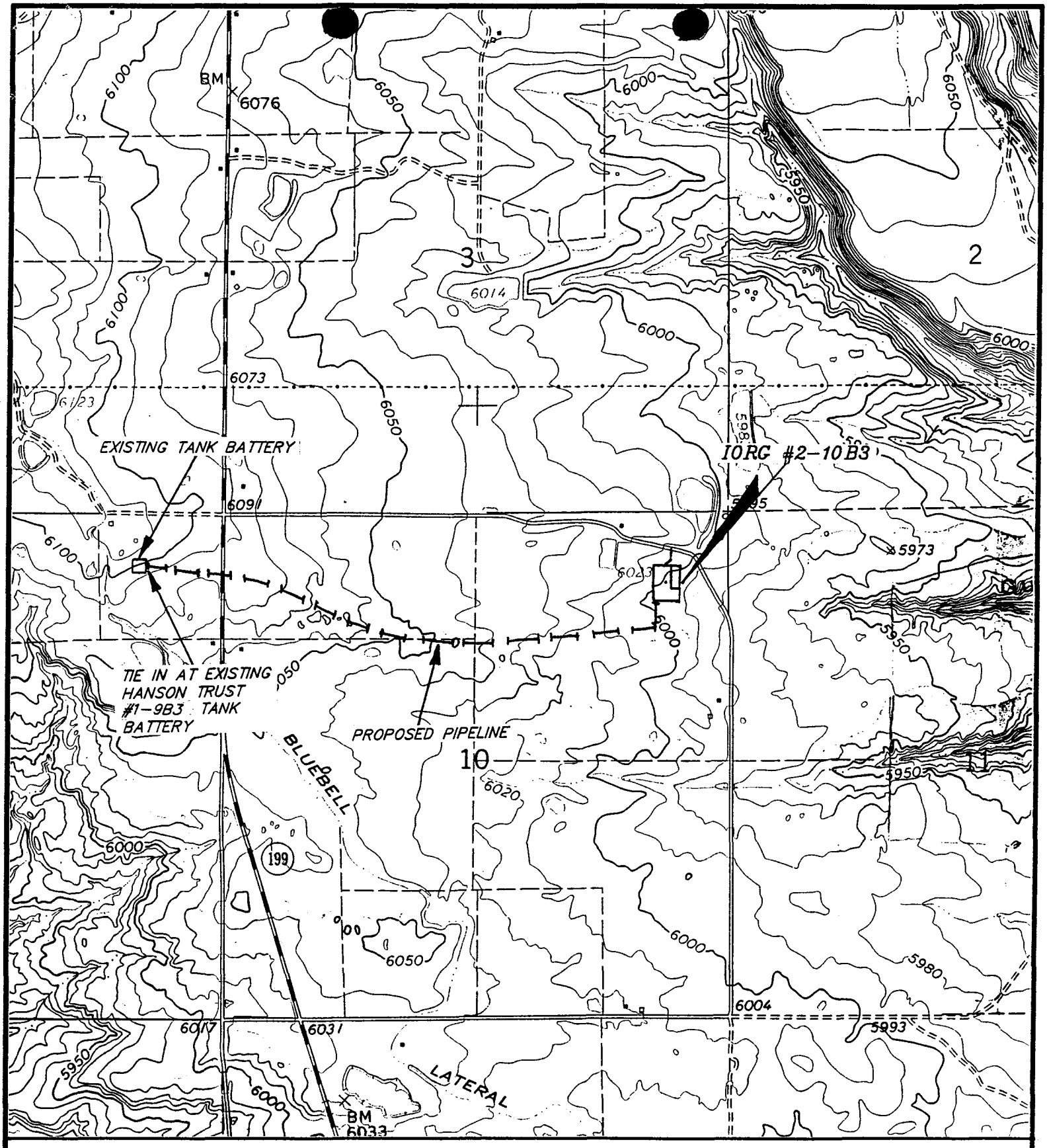
ANR PRODUCTION CO.

IORG #2-10B3

SECTION 10, T2S, R3W, U.S.B.&M.

T O P O M A P " C "

DATE: 3-1-93 J.L.G.



TOTAL HORIZONTAL DISTANCE = 5771' ±

T O P O G R A P H I C
M A P "D"

LEGEND

EXISTING PIPELINE

Proposed Pipeline

N

ANR PRODUCTION CO.

PROPOSED PIPELINE RIGHT-OF-WAY FOR
IORG #2-10B3
SECTION 10, T2S, R3W, U.S.B.&M.

DATE: 3-1-93

Coastal
The Energy People

April 23, 1993

State of Utah
Division of Oil, Gas & Mining
3 Triad Center, Suite 350
355 W. North Temple
Salt Lake City, Utah 84180-1203

Attention: Mr. Frank Matthews

Re: Surface Settlement Agreement
Iorg #2-10B3
Section 10, T2S-R3W
Duchesne County, Utah

Gentlemen:

Please find enclosed copy of the fully executed Surface Settlement Agreement by Mr. Milton D. Iorg, surface owner, and ANR Production Company, operator of the drilling unit covering the above referenced location. This is being filed in conjunction with the APD for the Iorg #2-10B3 previously sent under separate cover.

If you have any questions, please call me at (303) 573-4476.

Sincerely,

Eileen Danni Dey / by tk

EDD:tmr

Enclosure

Eileen Danni Dey
Regulatory Analyst

ANR Production Company
A SUBSIDIARY OF THE COASTAL CORPORATION
600 17TH ST • STE 800 S • P O BOX 749 • DENVER CO 80201-0749 • 303/572-1121

SURFACE SETTLEMENT AGREEMENT

This Agreement, dated the 8 day of April, 1993, by and between ANR PRODUCTION COMPANY (ANR), a Delaware corporation, P. O. Box 749, Denver, Colorado 80201, and MILTON D. IORG (Surface Owner), 27 East 1st North (82-11), Roosevelt, Utah 84066.

WHEREAS, ANR is the designated Operator of the Drilling Unit covering Section 10, Township 2 South, Range 3 West, Duchesne County, Utah;

WHEREAS, SURFACE OWNER is the owner of the surface estate of the Northeast Quarter of the Northeast Quarter (NE/4 NE/4) and the Southwest Quarter of the Northeast Quarter (SW/4 NE/4) of Section 10, Township 2 South, Range 3 West, Duchesne County, Utah; and,

WHEREAS, ANR, pursuant to its rights under certain Oil and Gas Leases and as Operator of the Section 10, Township 2 South, Range 3 West Drilling Unit, has proposed the drilling of the Iorg #2-10B3 well at a location in the Northeast Quarter of the Northeast Quarter (NE/4 NE/4) of Section 10, Township 2 South, Range 3 West, Duchesne County, Utah. The surface use area, road right-of-way and flowline right-of-way thereto are more particularly described on EXHIBIT "A" attached hereto and made a part hereof.

NOW THEREFORE, for and in consideration of Ten Dollars ($10.00) and other good and valuable consideration paid by ANR to the SURFACE OWNER the receipt and sufficiency of which are hereby acknowledged, and for and in consideration of the terms, conditions and covenants herein contained, SURFACE OWNER does hereby release ANR, its successors and assigns, from any and all claims for damages as hereinafter provided, occasioned by drilling, completion and production operations conducted by ANR at the surface use area, road right-of-way and flowline right-of-way, and does hereby agree that ANR, its successors and assigns, may place on said location all necessary surface equipment, including but not limited to separators and tank battery storage facilities and equipment for operating the said Iorg #2-10B3 well and shall have the right to

use said surface location, described in Exhibit "A", for the operating, including reworking operations, and producing of said well. For the same consideration, SURFACE OWNER does hereby grant and convey unto ANR, its successors and assigns, the right, from time to time, to lay, construct, reconstruct, replace, renew, operate, maintain repair, change the size of, and remove pipes and pipelines for the transportation of oil, petroleum or any of its products, gas, water and other substances, or any thereof, along, over, through, upon, under and across the surface use area and flowline right-of-way, together with rights of ingress and egress to and from said line or lines for the purposes aforesaid.

This settlement is made in lieu of ANR's obligation to pay for any and all damages to growing crops and timber on said land and in lieu of any and all other claims which the SURFACE OWNER may have or may assert. The consideration paid by ANR is accepted by SURFACE OWNER in full and final satisfaction for any and all damages and claims for damages to SURFACE OWNER'S parcel of land, growing crops, pasturage, timber, fences, buildings, or other improvements of SURFACE OWNER, resulting from the exercise of exploration, drilling, equipping and producing rights and privilege granted to ANR under the Oil and Gas Leases aforementioned.

Nothing herein shall alter or affect the right of either party hereto with respect to surface use or disturbance of SURFACE OWNER'S land surrounding the surface use area, road right-of-way and flowline right-of-way thereto.

Any topsoil which is removed by ANR from SURFACE OWNER'S land will be stockpiled at the surface use area and will be redistributed on the surface use area upon completion of operations and the land will be reseeded by ANR upon request. All mud pits will be filled and material and debris will be removed from the surface use area upon completion of production operations.

IN WITNESS WHEREOF, the parties have executed this SURFACE SETTLEMENT AGREEMENT effective as of the 8th day of APRIL, 1993.

By: Milton D Iorg
Milton D. Iorg

ANR PRODUCTION COMPANY

By: _____
Randy L. Bartley, Vice President

APPROVED AS TO FORM 413 LEGAL DEPT.

ACKNOWLEDGMENTS

STATE OF UTAH)
) ss.
COUNTY OF Duchesne)

This instrument was acknowledged before me on 8th of April, 1993, by Milton D. Iorg, surface owner.

NOTARY PUBLIC
RUTH ARNOLD
10 NORTH 200 EAST
ROOSEVELT, UT 84066
COMMISSION EXPIRES
JUNE 28, 1995

Ruth Arnold
Notary Public
My Commission Expires: Residing at Roosevelt, Ut 84066

COLORADO
STATE OF ~~TEXAS~~)
DENVER) ss.
COUNTY OF ~~HARRIS~~)

This instrument was acknowledged before me on April 19, 1993, by Randy L. Bartley, Vice President of ANR PRODUCTION COMPANY, a Delaware corporation, on behalf of said corporation.

Doreen Nurst
Notary Public
My Commission Expires: June 7, 1995 Residing at Denver, Colorado

EXHIBIT "A"

ATTACHED TO THE SURFACE SETTLEMENT AGREEMENT DATED _____, 1993, BY AND BETWEEN ANR PRODUCTION COMPANY AND MILTON D. IORG, 27 EAST 1ST NORTH (82-11), ROOSEVELT, UTAH 84066.

BOUNDARY DESCRIPTION:

SURFACE USE AREA DESCRIPTION

BEGINNING AT A POINT IN THE NE 1/4 OF SECTION 10, T2S, R3W, U.S.B.&M. WHICH BEARS S49°31'12"W 759.60' FROM THE NORTHEAST CORNER OF SAID SECTION, THENCE S86°52'27"E 161.28'; THENCE S03°07'33"W 500.00'; THENCE N86°52'27"W 430.00; THENCE N03°07'33"E 500.00'; THENCE S86°52'27"E 268.72' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE EAST LINE OF THE SAID NE 1/4 WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR NORTH. CONTAINS 4.94 ACRES MORE OR LESS.

ROAD RIGHT-OF-WAY DESCRIPTION

A 33' WIDE RIGHT-OF-WAY 16.5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 OF SECTION 10, T2S, R3W, U.S.B.&M. WHICH BEARS S53°40'57"W 705.02' FROM THE NORTHEAST CORNER OF SAID SECTION, THENCE S07°19'23"W 76.19' TO A POINT IN THE SAID NE 1/4 WHICH BEARS S49°31'12"W 759.60' FROM THE SAID NORTHEAST CORNER. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE EAST LINE OF THE SAID NE 1/4 WHICH IS ASSUMED FORM G.L.O. INFORMATION TO BEAR NORTH. CONTAINS 0.06 ACRES MORE OR LESS.

FLOWLINE RIGHT-OF-WAY DESCRIPTION

A 33' WIDE RIGHT-OF-WAY 16.5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE. EXCEPT WHERE THE CENTERLINE APPROACHES TO WITHIN LESS THAN 16.5' OF THE GRANTOR'S PROPERTY LINE: IN THIS INSTANCE THE GRANTOR'S PROPERTY LINE IS THE EDGE OF THE SAID 33' WIDE RIGHT-OF-WAY.

BEGINNING AT A POINT IN THE NE 1/4 OF SECTION 10, T2S, R3W, U.S.B.&M. WHICH BEARS S39°18'10"W 1268.45' FROM THE NORTHEAST CORNER OF SAID SECTION, THENCE S02°59'56"W 284.85'; THENCE N89°14'17"W 502.54'; THENCE S44°00'13"W 40.10'; THENCE N89°34'37"W 583.59'; THENCE S86°46'32"W 766.15'; THENCE N89°02'21"W 222.31'; THENCE N88°45'46"W 119.54'; THENCE N87°23'54"W 144.20'; THENCE 85°34'19"W 78.07'; THENCE N79°01'20"W 165.17'; THENCE N81°18'03"W 68.77'; THENCE S89°43'02"W 101.93'; THENCE N65°01'51"W 190.82'; THENCE N68°04'39"W 561.25'; THENCE N69°52'09"W 532.20'; THENCE N68°53'27"W 341.50'; THENCE N80°43'44"W 200.57' TO A POINT IN THE NW 1/4 OF SAID SECTION WHICH BEARS S03°19'32"E 668.71' FROM THE NORTHWEST CORNER OF SAID SECTION; THENCE N87°24'32"W 38.83' MORE OR LESS TO THE WEST LINE OF THE NW 1/4 OF SAID SECTION 10, THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE EAST LINE OF THE NE 1/4 OF SAID SECTION 10 WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR NORTH. CONTAINS 3.74 ACRES MORE OR LESS, AS ATTRIBUTABLE TO THE INTEREST OF MILTON D. IORG.

END OF EXHIBIT "A"

DRILLING LOCATION ASSESSMENT

State of Utah
Division of Oil, Gas and Mining

OPERATOR: ANR PRODUCTION COMPANY WELL NAME: IORG K 2-10B3
SECTION: 10 TWP: 2S RNG: 3W LOC: 1083 FNL 261 FEL
QTR/QTR NE/NE COUNTY: DUCHESNE FIELD: ALTAMONT/BLUEBELL
SURFACE OWNER: MILTON IORG
SPACING: 660 F SECTION LINE 1320 F ANOTHER WELL
GEOLOGIST: BRAD HILL DATE AND TIME: 1/27/93 9:30

PARTICIPANTS: Eileen Day- ANR; Robert Kay-Uinta Engineering; Dan Jarvis and John Berrier-DOGM; Milton Iorg-Landowner; Scott Seeley-ANR; Harley and Randy Jackson-Jackson Construction; Tracey Monk-Monk Construction.

REGIONAL SETTING/TOPOGRAPHY: West central Uinta Basin approximately 3 miles south of Bluebell, Utah. The proposed location is on a gentle slope to the east. A county road is located to the east of the proposed location, a farmhouse is to the north of the location and a farm pond is to the west of the proposed location.

LAND USE:

CURRENT SURFACE USE: Pasture

PROPOSED SURFACE DISTURBANCE: A roughly rectangular pad will be constructed with approximate dimensions of 400'X 330'. This pad will include a reserve pit with dimensions of 215'X 120'. Access will be from an existing county road.

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Rabbitbrush, Pasture grass/Cattle, Horses,Rabbits, Deer

ENVIRONMENTAL PARAMETERS

SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: Snow covered the ground at the time of the onsite evaluation. It is expected that the surface material is sand and cobbles but should be evaluated at the time of construction.

SURFACE FORMATION & CHARACTERISTICS: Quaternary alluvium.

EROSION/SEDIMENTATION/STABILITY: No active erosion or sedimentation at present. Location should be stable.

PALEONTOLOGICAL POTENTIAL: None observed.

SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: Lower Green River-Wasatch/9,237-13,300'

ABNORMAL PRESSURES-HIGH AND LOW: None anticipated.

CULTURAL RESOURCES/ARCHAEOLOGY: N.A.

CONSTRUCTION MATERIALS: Onsite materials will be used for construction.

SITE RECLAMATION: To be reclaimed as per land owner instructions.

RESERVE PIT

CHARACTERISTICS: A rectangular reserve pit will be constructed with dimensions of 215'X 120'X 10'.

LINING: The reserve pit is to be evaluated at the time of construction but it is expected that a synthetic liner will be required.

MUD PROGRAM: See APD.

DRILLING WATER SUPPLY: Onsite water well will be drilled.

OTHER OBSERVATIONS
This well, as proposed, requires an exception location. This location was chosen in order to stay out of the farm pond to the west. The landowner stated that there has been little or no water in it in recent years. ANR said that they had the offsetting leases.

STIPULATIONS FOR APD APPROVAL
The pit requires further evaluation after construction to determine liner requirements.

ATTACHMENTS
Photographs will be placed on file.

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

April 29, 1993

ANR Production Company
P.O. Box 749
Denver, Colorado 80201-0749

Gentlemen:

Re: Iorg #2-10B3 Well, 738 feet from the north line, 660 feet from the east line, NE 1/4 NE 1/4, Section 10, Township 2 South, Range 3 West, Duchesne County, Utah

Pursuant to Utah Code Ann. § 40-6-6, (1953, as amended) and the order issued by the Board of Oil, Gas and Mining in Cause No. 139-42 dated April 12, 1985, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. ANR Production Company, as designated operator, is the bonded principal in reference to this Application for Permit to Drill. Should this designation change or a transfer of ownership occur, liability will remain with the designated operator until the division is notified by letter of a new bonded principal.

2. Submittal to the division of evidence providing assurance of an adequate and approved supply of water as required by Utah Code Ann. § 73-3, Appropriations, prior to commencing drilling operations.

3. The reserve pit requires further evaluation after construction to determine liner requirements.

4. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.

5. Notification within 24 hours after drilling operations commence.

6. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.

7. Submittal of the Report of Water Encountered During Drilling, Form 7.

8. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

9. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-013-31388.

Sincerely,

R.J. Firth
Associate Director, Oil and Gas

ldc
Enclosures
cc: Bureau of Land Management
J.L. Thompson
WOI1

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: ANR PRODUCTION 43-013-31388

WELL NAME: IORG 2-10B3

Section 10 Township 2S Range 3W County DUCHESNE

Drilling Contractor PARKER

Rig # 235

SPUDDED: Date 5/5/93

Time 10:30 am

How DRY HOLE

Drilling will commence 5/11/93

Reported by DON NICHOLS

Telephone #

Date 5/5/93 SIGNED JLT

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number: Fee

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: ANR Production Company

9. API Well Number: 43-013-31388

3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749 (303)573-4476

10. Field and Pool, or Wildcat: Altamont/Bluebell

4. Location of Well

Footages: 738' FNL & 660' FEL

County: Duchesne

QQ, Sec., T., R., M.: NE/NE Section 10, T2S-R3W

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandonment	[ ] New Construction	[ ] Abandonment *	[ ] New Construction
[ ] Casing Repair	[ ] Pull or Alter Casing	[ ] Casing Repair	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Shoot or Acidize
[ ] Conversion to Injection	[ ] Shoot or Acidize	[ ] Conversion to Injection	[ ] Vent or Flare
[ ] Fracture Treat	[ ] Vent or Flare	[ ] Fracture Treat	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Report of Spud	
[ ] Other			

Approximate date work will start _____

Date of work completion _____

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MI Leon Ross drilling rig. Spudded well at 10:30 a.m., 5/5/93. Drilled 17-1/2" hole to 125'. Hole wash out on top. Ream hole to 26" & set 15' 20# steel pipe & cement w/4 yards Redimix. Finished drilling 17-1/2" hole to 190'. Rig up and ran 5 joints 13-3/8" 54.5# ST&C, total 192.39' & set @ 190'. Rig up Halliburton. Cement w/230 sx Class "G" w/2% CaCl, 1/4 pps Flocele. Drop plug. Displace w/28 BW. Plug down at 1:30 p.m., 5/8/93. Estimate 10 bbls to pit. Finish drilling rat & mouse hole and SION.

13.

Name & Signature: Eileen Danni Dey
Eileen Danni Dey

Title: Regulatory Analyst

Date: 5/24/93

(This space for State use only)

RECEIVED
MAY 27 1993
DIVISION OF
OIL, GAS & MINING

(12\92)

(See Instructions on Reverse Side)

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: Fee

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: ANR Production Company

9. API Well Number: 43-013-31388

3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749 (303)573-4476

10. Field and Pool, or Wildcat: Altamont/Bluebell

4. Location of Well

Footages: 738' FNL & 660' FEL

County: Duchesne

QQ, Sec., T., R., M.: NE/NE Section 10, T2S-R3W

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandonment	[ ] New Construction	[ ] Abandonment *	[ ] New Construction
[ ] Casing Repair	[ ] Pull or Alter Casing	[ ] Casing Repair	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Shoot or Acidize
[ ] Conversion to Injection	[ ] Shoot or Acidize	[ ] Conversion to Injection	[ ] Vent or Flare
[ ] Fracture Treat	[ ] Vent or Flare	[ ] Fracture Treat	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Report of Spud	
[ ] Other			

Approximate date work will start

Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MI Leon Ross drilling rig. Spudded well at 10:30 a.m., 5/5/93. Drilled 17-1/2" hole to 125'. Hole wash out on top. Ream hole to 26" & set 15' 20# steel pipe & cement w/4 yards Redimix. Finished drilling 17-1/2" hole to 190'. Rig up and ran 5 joints 13-3/8" 54.5# ST&C, total 192.39' & set @ 190'. Rig up Halliburton. Cement w/230 sx Class "G" w/2% CaCl, 1/4 pps Flocele. Drop plug. Displace w/28 BW. Plug down at 1:30 p.m., 5/8/93. Estimate 10 bbls to pit. Finish drilling rat & mouse hole and SION.

13.

Name & Signature: Eileen Danni Dey
Eileen Danni Dey

Title: Regulatory Analyst

Date: 5/24/93

(This space for State use only)

RECEIVED
MAY 27 1993
DIVISION OF OIL, GAS & MINING

(12\92)

(See Instructions on Reverse Side)

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: Fee

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name: N/A

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name: N/A

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: ANR Production Company

9. API Well Number: 43-013-31388

3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749 (303)573-4476

10. Field and Pool, or Wildcat: Altamont/Bluebell

4. Location of Well

Footages: 738' FNL & 660' FEL

County: Duchesne

QQ, Sec.,T.,R.,M.: NE/NE Section 10, T2S-R3W

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandonment	[ ] New Construction	[ ] Abandonment *	[ ] New Construction
[ ] Casing Repair	[ ] Pull or Alter Casing	[ ] Casing Repair	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Shoot or Acidize
[ ] Conversion to Injection	[ ] Shoot or Acidize	[ ] Conversion to Injection	[ ] Vent or Flare
[ ] Fracture Treat	[ ] Vent or Flare	[ ] Fracture Treat	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Report of Spud	
[ ] Other			

Approximate date work will start _____

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MI Leon Ross drilling rig. Spudded well at 10:30 a.m., 5/5/93. Drilled 17-1/2" hole to 125'. Hole wash out on top. Ream hole to 26" & set 15' 20# steel pipe & cement w/4 yards Redimix. Finished drilling 17-1/2" hole to 190'. Rig up and ran 5 joints 13-3/8" 54.5# ST&C, total 192.39' & set @ 190'. Rig up Halliburton. Cement w/230 sx Class "G" w/2% CaCl, 1/4 pps Flocele. Drop plug. Displace w/28 BW. Plug down at 1:30 p.m., 5/8/93. Estimate 10 bbls to pit. Finish drilling rat & mouse hole and SION.

13.

Name & Signature: Eileen Danni Dey
Eileen Danni Dey

Title: Regulatory Analyst

Date: 5/24/93

(This space for State use only)

RECEIVED
MAY 27 1993
DIVISION OF
OIL GAS & MINING

(12\92)

(See Instructions on Reverse Side)

FORM 9

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: Fee

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name: N/A

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name: N/A

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: ANR Production Company

9. API Well Number: 43-013-31388

3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

10. Field and Pool, or Wildcat: Altamont/Bluebell

4. Location of Well

Footages: 738' FNL & 660' FEL

County: Duchesne

QQ, Sec., T., R., M.: NE/NE Section 10, T2S-R3W

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandonment	[ ] New Construction	[ ] Abandonment *	[ ] New Construction
[ ] Casing Repair	[ ] Pull or Alter Casing	[ ] Casing Repair	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Shoot or Acidize
[ ] Conversion to Injection	[ ] Shoot or Acidize	[ ] Conversion to Injection	[ ] Vent or Flare
[ ] Fracture Treat	[ ] Vent or Flare	[ ] Fracture Treat	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Water Samples	
[ ] Other			

Approximate date work will start _____

Date of work completion _____

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached water sample analysis taken from water wells near the Iorg #2-10B3 location.

RECEIVED

JUN 14 1993

DIVISION OF OIL, GAS & MINING

13.

Name & Signature: Eileen Danni Dey Title: Regulatory Analyst Date: 6/10/93

(This space for State use only)

(12\92) (See Instructions on Reverse Side)

FORD ANALYTICAL LABORATORIES

CHEMICAL AND BACTERIOLOGICAL ANALYSIS

...ERATIONS - DENVER DISTRICT

DATE: 06/04/93

CERTIFICATE OF ANALYSIS

JUN 0 9 1993

TCV ... RS REC
MDE ... LPS JDP
TFS ... EDD JRN RLB

IORG #2-1083

ANR PRODUCTION CO.
% EILEEN DEY
P.O. BOX 749
DENVER, CO 80201

93-160680

SAMPLE: WATER SAMPLE FROM LEWIS FAUCETT, WELL 116' DEEP EAST SIDE ROAD RECEIVED 4-30-93 AT 14:34.

	Results	Method Detection Limit
Alkalinity CaCO3 mgl EPA310.2	347	10.0
Arsenic As mg/l EPA 200.9	.007	.003
Barium Ba mg/l EPA 200.7	.019	.008
Cadmium Cd mg/l EPA 213.1	ND	.003
Calcium Ca mg/l EPA 200.7	95.5	.025
Chloride, Cl mg/l EPA 300	54.4	.50
Chromium Cr mg/l EPA 218.1	.01	.004
Copper Cu mg/l EPA 220.1	ND	.03
Fluoride, F mg/l EPA 340.2	.76	.05
Hardness,CaC03 mg/l EPA 242	531	1.0
Iron Fe mg/l EPA 236.1	.19	.03
Langlier Index	.74	
Lead Pb mg/l EPA 239.2	ND	.003
Magnesium Mg mg/l EPA 200.7	71	.046
Manganese Mn mg/l EPA 243.1	.05	.008
Mercury, Hg mg/l EPA 245.1	ND	.0002

50 West Louise Avenue • Salt Lake City, Utah 84115 • PHONE (801) 466-8761 • FAX (801) 466-8763

CERTIFICATE OF ANALYSIS

93-160680

	Results	Method Detection Limit
Nitrate NO3-N mg/l EPA 300	.21	.01
Selenium Se mg/l EPA 270.2	ND	.002
Silver Ag mg/l EPA 272.1	ND	.05
Sodium Na mg/l EPA 200.7	46.8	.427
Sulfate SO4 mg/l EPA 300	179	.5
Tot.Dis.Solids mg/l EPA 160.1	712	10.0
Zinc Zn mg/l EPA 289.1	.05	.018
pH Units EPA 150.1	7.8	

FORD ANALYTICAL LABORATORIES

* ND - INDICATES NONE DETECTED *
** < - INDICATES THE SMALLEST QUANTITY DETECTABLE DUE TO REQUIRED DILUTION **
NOTE: METALS SAMPLE PRESERVED UPON RECEIPT.

FORD ANALYTICAL LABORATORIES

CHEMICAL AND BACTERIOLOGICAL ANALYSIS

E&P OPERATIONS - DENVER DISTRICT

DATE: 06/04/93

CERTIFICATE OF ANALYSIS

JUN 0 9 1993

TCY ___ NOS ___ REC ___
MDE ___ LPS ___ JDP ___
TFS ___ EDD ___ JRN ___ RLB ___

ANR PRODUCTION CO.
% EILEEN DEY
P.O. BOX 749
DENVER, CO 80201

93-160670

IORG #2-1083

SAMPLE: WATER SAMPLE FROM GLEN SUMMERVILLE, 300' DEEP + WEST SIDE ROAD RECEIVED 4-30-93 AT 14:34.

	Results	Method Detection Limit
Alkalinity CaCO3 mgl EPA310.2	345	10.0
Arsenic As mg/l EPA 200.9	.004	.003
Barium Ba mg/l EPA 200.7	.055	.008
Cadmium Cd mg/l EPA 213.1	ND	.003
Calcium Ca mg/l EPA 200.7	104	.025
Chloride, Cl mg/l EPA 300	20.5	.50
Chromium Cr mg/l EPA 218.1	.01	.004
Copper Cu mg/l EPA 220.1	ND	.03
Fluoride, F mg/l EPA 340.2	.56	.05
Hardness,CaC03 mg/l EPA 242	422	1.0
Iron Fe mg/l EPA 236.1	.33	.03
Langlier Index	.69	
Lead Pb mg/l EPA 239.2	ND	.003
Magnesium Mg mg/l EPA 200.7	39.6	.046
Manganese Mn mg/l EPA 243.1	.035	.008
Mercury, Hg mg/l EPA 245.1	ND	.0002

50 West Louise Avenue • Salt Lake City, Utah 84115 • PHONE (801) 466-8761 • FAX (801) 466-8763

CERTIFICATE OF ANALYSIS

93-160670

	Results	Method Detection Limit
Nitrate NO3-N mg/l EPA 300	.24	.01
Selenium Se mg/l EPA 270.2	ND	.002
Silver Ag mg/l EPA 272.1	ND	.05
Sodium Na mg/l EPA 200.7	22.7	.427
Sulfate SO4 mg/l EPA 300	207	.5
Tot.Dis.Solids mg/l EPA 160.1	494	10.0
Zinc Zn mg/l EPA 289.1	.06	.018
pH Units EPA 150.1	7.71	

FORD ANALYTICAL LABORATORIES

* ND - INDICATES NONE DETECTED *
** < - INDICATES THE SMALLEST QUANTITY DETECTABLE DUE TO REQUIRED DILUTION **

NOTE: METALS SAMPLE PRESERVED UPON RECEIPT.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING INSPECTION FORM

COMPANY: ANR (COASTAL) PRODUCTION CO. COMPANY REP: SCOTT SEELY

WELL NAME: IROG 2-10 B3 API NO: 43-013-31388

QTR/QTR: _____ SECTION: 10 TWP: 2S RANGE: 3W

CONTRACTOR: PARKER DRILLING CO. RIG NUMBER: # 235

INSPECTOR: DENNIS INGRAM TIME: 1:30 PM DATE: 7/6/93

OPERATIONS: DRILLING AHEAD DEPTH: 12520

SPUD DATE: DRY: _____ ROTARY: 5/29/93 T.D.: _____ DEPTH: 13300

==========

WELL SIGN: NO SANITATION: Y BOPE: Y BLOOIE LINE: Y

H2S POTENTIAL: N/A ENVIRONMENTAL: OK FLARE PIT: Y

RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y

RUBBER: _____ BENTONITE: _____ OTHER: _____

BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: Y

BOPE TRAINING RECORDED IN THE RIG DAILY TOUR BOOK: Y

==========

LEGEND: (Y)=YES (U)=UNKNOWN (NA)=NOT APPLICABLE

==========

REMARKS:

REQUESTED SIGN COMPLIANCE FROM OPERATOR (ONE IS BEING MADE).

DRILLING OPERATIONS SHOULD BE COMPLETE ON 6/8 OR 6/9. BLOWOUT PREVENTER IN PLACE; ACCUMULATOR IS PRESSURED UP. LOOKS GOOD.

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: Fee

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name: N/A

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name: N/A

1. Type of Well: OIL ☒ GAS ☐ OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: ANR Production Company

9. API Well Number: 43-013-31388

3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

10. Field and Pool, or Wildcat: Altamont/Bluebell

4. Location of Well
Footages: 738' FNL & 660' FEL
County: Duchesne
QQ, Sec., T., R., M.: NE/NE Section 10, T2S-R3W
State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandonment	☐ New Construction	☐ Abandonment *	☐ New Construction
☐ Casing Repair	☐ Pull or Alter Casing	☐ Casing Repair	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare
☐ Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☒ Other Report of Operations	
☐ Other _____			
Approximate date work will start _____		Date of work completion _____	

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the drilling operations performed on the subject well.

RECEIVED
AUG 23 1993
DIVISION OF OIL, GAS & MINING

13.

Name & Signature: Eileen Danni Dey Title: Regulatory Analyst Date: 8/19/93

(This space for State use only)

(12\92) (See Instructions on Reverse Side)

7/11/93 13,105' Drlg 77'/18½ hrs. TIH, change drlg line, TIH, drlg, RS, drlg. Wasatch 100% SH, BGG 500, CG 1509, TG 6610. MW 13.8, VIS 44, FL 4.4, PV 27, YP 6, 3% OIL, 27% SOL, PH 12.5, ALK 1.8/3.6, CL 1700, CA 120, GELS 1, 10" 2, CAKE 2. CC: $1,164,898.

DRLG BREAKS	MPF	GAS UNITS	
13,032-043'	31½-15-21	250-846-300	No fluor, cut or oil.
13,064-072'	13-17½-11½	350-749-580	No fluor, cut or oil.

7/12/93 13,238' Drlg 133'/23½ hrs. Drlg, RS, drlg. Wasatch 70% SH, 20% LS, 10% SS, BGG 400, CG 1760. MW 13.8, VIS 46, FL 4.8, PV 30, YP 10, 3% OIL, 27% SOL, PH 12, ALK 2.2/4.2, CL 1700, CA 120, GELS 1, 10" 2, CAKE 2. CC: $1,173,198.

7/13/93 13,350' Drlg 112'/23½ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 475, CG 2710. MW 13.8, VIS 46, FL 4.8, PV 30, YP 10, 3% OIL, 27% SOL, PH 12, ALK 2.2/4.2, CL 1700, CA 120, GELS 1, 10" 2, CAKE 2. CC: $1,188,534.

7/14/93 13,393' Logging w/Schlumberger 43'/9 hrs. Drlg, circ, short trip 26 stds, circ, POOH, logging. Wasatch 80% SH, 10% LS, 10% SS, BGG 550, CG 1890, TG 9586, no shows. Svy: 3½ deg @ 13,393'. MW 13.8, VIS 49, FL 5.2, PV 34, YP 12, 3% OIL, 27% SOL, PH 12.5, ALK 1.8/3.6, CL 1700, CA 112, GELS 2, 10" 2, CAKE 2. CC: $1,203,446.

7/15/93 13,393' Circ for cmt job. Logging w/Schlumberger, ran Ind GR, Digital Sonic & Cal Log, TD 13,395', max temp 224°F. TIH w/bit. C&C, TG 6649, BGG 580, POOH. RU T&M Csg Serv & LD DC. Ran 72 jts 5" 18# S-95 w/521 threads 2855.42', Lindsey float equip shoe 258', float 2.23', landing collar 1.18' (1 shoe jt), Lindsey hanger 13.08', total 2874.49' - 2 turbolators on 1st 5 jts, 1 on each of the rest. Liner was tripped in on 3½" DP, tag btm, no fill. C&C for cmt. MW 13.9, VIS 48, FL 6, PV 38, YP 9, 3% OIL, 27% SOL, PH 12.5, ALK 2.2/4.2, CL 1700, CA 120, GELS 2, 10" 2, CAKE 2. CC: $1,228,271.

7/16/93 13,393' NU 6" BOP 7 clean mud tank. TOL @ 10,517'. Circ 5" liner. Hung liner & cmt w/Halliburton. Pumped 5 FW 20 SD spacer, 5 FW 230 sx H w/35% SSA-1, .8% CPRS, .4% Halad-24, .4% Super CBL & .2% HR5 wt 15.9 Y 1.50. Drop plug & disp w/119 bbls 13.9 mud. Plug bumped. Floats held. Liner was rot, lost part ret, 70 bbls in on disp. Lost full ret, 95 bbls in on disp. Job complete @ 9:50 AM, 7/15/93. LD 3½" DP. ND 13⅝" BOP & NU tbg head & 6" BOP. Tested to 5000# and cleaned mud pits. CC: $1,324,116.

7/17/93 13,393' RDRT. Clean mud tanks. RDRT. Rig released @ 1:00 p.m., 7/17/93. CC: $1,332,317. FINAL DRILLING REPORT.

7/2/93 11,770' Drlg 101'/23½ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 330, CG 1260. MW 12.2, VIS 40, FL 7.2, PV 23, YP 9, 3% OIL, 19% SOL, PH 12, ALK 2.4/4.4, CL 1600, CA tr, GELS 2, 10" 8, CAKE 2. CC: $1,003,236.

DRLG BREAKS	MPF	GAS UNITS	
11,657-659'	8-11-9½	1000-7277-1900	No fluor or cut, fair incr in oil.
11,687-690'	16-13½-13	1600-3888-1230	No fluor, cut or oil.
11,724-742'	11¼-16¾-12½	1600-3888-1230	No fluor, cut or oil.

7/3/93 11,870' Drlg 100'/23¼ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 2000, CG 3392. MW 13, VIS 40, FL 6.4, PV 20, YP 10, 4% OIL, 22% SOL, PH 12, ALK 2.2/4.8, CL 1600, CA tr, GELS 2, 10" 4, CAKE 2. CC: $1,022,687.

DRLG BREAKS	MPF	GAS UNITS	
11,760-765'	14½-13-15¾	320, 5411,2400	No fluor or cut, sl incr in oil.

7/4/93 11,980' Drlg 110'/23½ hrs. Drlg, RS, drlg. Wasatch 90% SH, 10% SS, BGG 1700, CG 2280. MW 13.4, VIS 40, FL 6, PV 23, YP 7, 4% OIL, 24% SOL, PH 12, ALK .2/3.8, CL 1600, CA 80, GELS 2, 10" 3, CAKE 2. CC: $1,049,611.

DRLG BREAKS	MPF	GAS UNITS	
11,953-956'	8½-19¼-13	1600-2307-1800	No fluor, cut or oil.

7/5/93 12,094' Drlg 114'/10½ hrs. Drlg, RS, drlg, TFNB, drlg. Wasatch 100% SH, BGG 450, TG 6440, no shows. Svy: 3½ deg @ 12,033'. MW 13.6, VIS 42, FL 5, PV 23, YP 9, 4% OIL, 24% SOL, PH 12, ALK 1.6/3.4, CL 1600, CA 40, GELS 1, 10" 2, CAKE 2. CC: $1,073,644.

7/6/93 12,458' Drlg 364'/23½ hrs. Drlg, RS, drlg. Wasatch 90% SH, 10% SS, BG 2200, CG 3604. MW 13.8, VIS 43, FL 4.8, PV 24, YP 11, 4% OIL, 26% SOL, PH 12, ALK 1.8/3.6, CL 1600, CA 80, GELS 2, 10" 2, CAKE 2. CC: $1,082,984.

DRLG BREAKS	MPF	GAS UNITS	
12,102-108'	3¾-2¾-3	925-1145-950	No fluor, cut or oil.
12,251-256'	2½-2-2½	950-5855-2000	No fluor or cut, sl incr in oil.
12,302-308	4½-7¼-3½	3300-2528-2300	No fluor, cut or oil.
12,318-322'	4½-5-3¼	2200-3003-2100	No fluor, cut or oil.

7/7/93 12,684' Drlg 226/23½ hrs. Drlg, RS, drlg. Wasatch 60% SH, 20% LS, 20% SS, BGG 3850, CG 5756. MW 13.8, VIS 43, FL 4.4, PV 28, YP 6, 4% OIL, 26% SOL, PH 12, ALK 2/3.6, CL 1600, CA 8, GELS 2, 10" 2, CAKE 2. CC: $1,099,361.

DRLG BREAKS	MPF	GAS UNITS	
12,389-393'	7½-14½-12	3950-4471-3400	No fluor, cut or oil.
12,460-464'	11½-6½-12½	1800-2630-2200	No fluor, cut or oil.
12,522-526	4½-2-7	550-7113-750	No fluor, cut or oil.
12,610-612	4½-4¾-6½	3850-4476-3800	No fluor, cut or oil.
12,626-629'	5½-4½-5	3850-4476-4400	No fluor, cut or oil.

7/8/93 12,791' TIH 107'/16 hrs. Drlg, RS, drlg, TFNB. Wasatch 70% SH, 20% LS, 10% SS, BGG 1900, CG 2730. MW 13.8, VIS 44, FL 4, PV 29, YP 9, 4% OIL, 26% SOL, 12.5 PH, ALK 2.1/3.9, CL 1600, CA 120, GELS 1, 10" 2, CAKE 2. CC: $1,108,381.

DRLG BREAKS	MPF	GAS UNITS	
12,664-672'	5½-4½-5¼	4100-4386-4200	No fluor, cut or oil.
12,708-710'	8-13¾-8	3300-5181-1000	No fluor, cut or oil.

7/9/93 12,962' Drlg 171'/21½ hrs. TIH, drlg, RS, drlg. Wasatch 30% SH, 30% LS, 40% SS, BGG 47, G 4227, TG 8336, no shows. MW 13.8, VIS 45, FL 4.8, PV 50, YP 8, 4% OIL, 26% SOL, PH 12.5, ALK 2.4/4, CA 1800, CA 60, GELS 1, 10" 2, CAKE 2. CC: $1,136,766.

7/10/93 13,028' TFNB 66'/16 hrs. Drlg, trip, RS, trip. Wasatch 40% SH, 50% LS, 10% SS, BGG 750, CG 2122. MW 13.8, VIS 47, FL 4.4, PV 33, YP 9, 4% OIL, 26% SOL, PH 12.5, ALK 2.6/4.6, CL 1700, CA 160, GELS 1, 10" 2, CAKE 2. CC: $1,144,164.

DRLG BREAKS	MPF	GAS UNITS	
12,964-974'	6-15-4½	700-1131-750	No fluor, cut or oil.

6/23/93 10,800' TOOH w/bit. TOOH w/8¾" bit. Chg bit, PU junk sub & TIH w/bit. Drlg through 7" liner hanger. RU LD mach & PU 3½" DP. Cut drlg line. Drlg cmt from 10,662-10,692'. Press test csg 1500 psi 10 min - ok. Drlg cmt on top of liner from 10,692-10,713'. TOOH w/bit. MW 10.2, VIS 36, FL 15.2, PV 12, YP 10, 2% OIL, 10.0% SOL, PH 11.5, ALK 1.8/3.1, CL 900, CA tr, GELS 1, 10" 5, CAKE 2. CC: $897,811.

6/24/93 10,848' Drlg 48'/6½ hrs. Finish TOOH w/bit. Check bit, clean TS, & TIH w/big. Finish drlg liner cmt for float collar & shoe. Drlg, TOOH for diamond bit & PU BHA. RS. TIH w/diamond bit. W&R from shoe to 10,823'. Drlg. Wasatch 100% SH, BGG 55, CG 0, TG 2575, no shows. MW 10.4, VIS 37, FL 12, PV 13, YP 4, 2% OIL, 11.0% SOL, PH 11.5, ALK 1.6/2.4, CL 800, CA 10, GELS 1, 10" 5, CAKE 2. CC: $919,195.

6/25/93 10,998' Drlg 150'/23½ hrs. Drlg, RS & and check BOPS, drlg. Wasatch 40% SH, 40% SS, 20% LS, BGG 65, CG 85. MW 10.3, VIS 36, FL 9.6, PV 12, YP 6, 2% OIL, 11% SOL, PH 11.0, ALK 1.0/2.2, CL 900, CA 20, GELS 1, 10" 2, CAKE 2. CC: $926,705.

DRLG BREAKS	MPF	GAS UNITS	
10,849-855'	13-7¾-13½	65-1498-110	90% SH (80% drk gry, 20% lt gry), 10% SS, no fluor, or cut, sl tr of drk gry, Wasatch oil.

6/26/93 11,135' Drlg 137'/23½ hrs. Drlg, RS, drlg. Wasatch 70% SH, 20% LS, 10% SS, BGG 45, CG 60, no shows. MW 10.4, VIS 36, FL 7.2, PV 10, YP 7, 2% OIL, 11% SOL, PH 10, ALK .6/2.6, CL 1000, CA 60, GELS 1, 10" 2, CAKE 2. CC: $937,620.

6/27/93 11,244'. Drlg 109'/23½ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 325, CG 580. MW 10.4, VIS 36, FL 7.2, PV 10, YP 7, 2% OIL, 11% SOL, PH 10, ALK .6/2.6, CL 1000, CA 60, GELS 1, 10" 2, CAKE 2. CC: $947,553.

DRLG BREAKS	MPF	GAS UNITS	
11,169-178'	10½-14-7½	55-688-350	No fluor, cut or oil.
11,198-206'	8½-14½-15	400-1518-550	No fluor, cut or oil.

6/28/93 11,355' Drlg 111'/23½ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 1200, CG 3271. MW 10.2, VIS 37, FL 7.2, PV 12, YP 10, 2% OIL, 11% SOL, PH 10.5, ALK 1/3, CL 1000, CA 60, GELS 1, 10" 3, CAKE 2. CC: $955,526.

DRLG BREAKS	MPF	GAS UNITS	
11,248-254'	17-18½-17	320-4474-420	No fluor or cut, tr oil.
11,266-269'	17½-10-12½	420-2042-700	No fluor, cut or oil.
11,290-296'	15-9½-12	530-2893-2100	No fluor or cut, fair incr in oil.

6/29/93 11,468' Drlg 113'/23½ hrs. Drlg, Rs, drlg. Wasatch 100% SH, BGG 3800, CG 4516. MW 11.2, VIS 37, FL 7.2, PV 17, YP 5, 2% OIL, 17% SOL, PH 10.5, ALK 1/3, CL 1400, CA 20, GELS 1, 10" 3, CAKE 2. CC: $963,372.

DRLG BREAKS	MPF	GAS UNITS	
11,362-364'	11-14-9½	1150-3833-3100	No fluor or cut, sl incr in oil.
11,402-405'	12-15-10½	2950-3714-3700	No fluor or cut, sl incr in oil.
11,422-434'	13¼-15½-9½	2900-5809-3100	No fluor or cut, or oil.

6/30/93 11,569' Drlg 101'/24 hrs. Drlg. Wasatch 90% SH, 10% SS, BGG 2300, CG 4720. MW 11.5, VIS 41, FL 7.2, PV 20, YP 10, 2% OIL, 12% SOL, PH 12, ALK 2.2/4.4, CL 1600, CA tr, GELS 1, 10" 4, CAKE 2. CC: $901,075.

DRLG BREAKS	MPF	GAS UNITS	
11,448-464'	13-19½-15	3200-5756-4000	No fluor or cut, sl incr in oil.
11,476-480'	14-19-14½	3700-4476-4000	No fluor, cut or oil.

7/1/93 11,669'. Drlg 100'/23½ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 1020, CG 1650. MW 11.5, VIS 38, FL 7.2, PV 18, YP 10, 3% OIL, 14% SOL, PH 12, ALK 2.4/4.6, CL 2000, CA tr, GELS 1, 10" 5, CAKE 2. CC: $991,071.

6/16/93 10,037'. Drlg 249'/23½ hrs. Drlg, RS, drlg. 100% SH, BGG 350, CG 2740. MW 9.5, VIS 35, FL 12, PV 9, YP 9, 2% OIL, 5% SOL, PH 9.8, ALK .4/1.3, CL 800, CA 10, GELS 1, 10" 2, CAKE 2. CC: $630,761.

DRLG BREAKS	MPF	GAS UNITS	
9835-9840'	3½-4-3½	240-5114-2400	No fluor, no cut, sl incr blk oil.
9982-9988'	5¾-7½-5¾	500-665-510	No fluor, wk milky cut, no oil incr.

6/17/93 10,346'. Drlg 309'/23½ hrs. Drlg, RS, drlg. 90% SH, 10% LS, BGG 450, CG 2759. MW 9.6, VIS 36, FL 12, PV 9, YP 11, 2% OIL, 8% SOL, PH 10, ALK .6/1.6, CL 700, CA 10, GELS 1, 10" 2, CAKE 2. CC: $643,292.

DRLG BREAKS	MPF	GAS UNITS	
10,076-085'	5½-3½-4¼	400-586-400	100% SH, no fluor, no cut.
10,128-132'	4¾-3¼-4¾	380-522-400	100% SH, no fluor, no cut.
10,174-179'	4¼-3-5	400-4256-550	100% SH, no fluor, no cut, sl incr blk oil.
10,204-208'	6-5¼-5¾	525-921-550	100% SH, no fluor, no cut.

6/18/93 10,690' Drlg 344'/24 hrs. Drlg. 90% SH, 10% LS, BGG 1300, CG 2210. MW 9.6, VIS 36, FL 12.4, PV 9, YP 10, 2% OIL, 8% SOL, PH 10, ALK .6/1.7, CL 800, CA 8, GELS 1, 10" 3, CAKE 2. CC: $652,289.

DRLG BREAKS	MPF	GAS UNITS	
10,518-524'	2¾-3¾-2¼	325-455-400	100% SH, no fluor, no cut.
10,569-573'	3¼-3½-3¼	250-782-650	100% SH, no fluor, no cut.
10,607-613'	3-3¾-3½	700-985-750	100% SH, no fluor, no cut.
10,625-630'	4-3¼-3¾	750-2258-1300	100% SH, 5% dull gold fluor, no cut, no oil incr.

6/19/93 10,800' Logging 110'/8 hrs. Drlg, circ for short trip. Short trip 20 std. Circ. Svy. POOH. Logging, ran DLL GR, Sonic & Cal; logger's TD 10,205'. 90% SH, 10% LS, BGG 1100, CG 3388, TG 9094. Svy: 2¼ deg @ 10,755'. MW 9.9, VIS 40, FL 14.8, PV 9, YP 11, 2% Oil, 9% SOL, PH 10, ALK .7/1.9, CL 900, CA 12, GELS 1, 10" 5, CAKE 2. CC: $661,469.

DRLG BREAKS	MPF	GAS UNITS	
10,669-073'	3½-3½-3½	1800-2656-2400	No fluor, cut or oil.

6/20/93 10,800' POOH w/fish. RD Schlumberger. TIH. C&C. POOH & LD 6½" DC. RU Westates to run 7" csg, elevators slipped and dropped shoe jt in hole. PU BHA & TIH w/csg spear. Circ. Spear into fish. POOH. BGG 1200, TG 5019. MW 10.1, VIS 40, FL 14.6, PV 15, YP 12, 2% SOL, 10% SOL, PH 10, ALK .9/2.3, CL 900, CA tr, GELS 2, 10" 10, CAKE 2. CC: $687,067.

6/21/93 10,800'. LD 5" DP. POOH w/fish (1 jt 7" csg). LD fish & RU Westates csg. Run 120 jts 7" 26# CF-95 & 25 jts LT&C 1046.15', 40 jts LT&C X butt = 35.20'. 94 jts butt = 3929.51 Total 5010.86 with Howco diff shoe & float - Lindsey hanger & landing collar. Total string 5034.79'. Float in top of 1st landing collar in top of 2nd. 2 turbolators on 1st 5, 1 on next 20 - Howco cmt on next 10. Liner was tripped in with 62 stds 5" DP to 10,800'. Circ & hang liner. Cmt w/Halliburton 20 FW, 30 superflush, 20 FW, 1st lead 415 sx silicalite w/4% Gel, .3% Halad 413, ¼#/sx Flocele wt 12 Y 1.97 2nd lead 475 sx silicalite w/4% Gel, .3% Halad 413, ¼#/sx Flocele & 2#/sx CapSeal wt 12 Y 1.97. Tail 550 sx H w/.6% Halad 322, .2% HR5 & .2% Super CBL, wt 16.4 Y 1.06. Drop Plug & disp w/290 bbls 10.1# drlg mud. Westates 6475', Lindsey 4502'. Lost ret after 200 bbls. Plug bumped, floats held, liner wouldn't rot. Job comp @ 11:40 PM, 6/20/93. Pull 20 stds & LD 5" DP. MW 10.1, VIS 36, FL 13.6, PV 11, YP 16, 2% OIL, 10% SOL, PH 10, ALK .8/2.4, CL 900, CA tr, GELS 1, 10" 6, CAKE 2. CC: $873,256.

6/22/93 10,800'. Press test liner lap. LD 5" DP. Change kelly. Press test BOPS & choke to 5000#, hydril to 2500#. PU 3½" DP & BHA. Drill 40' cmt to liner top @ 5765'. Circ. Press test liner to 1000 psi - ok. MW 10.2, VIS 38, FL 13.6, PV 14, YP 12, 2% OIL, 10% SOL, PH 10, ALK .8/2.4, CL 900, CA 12, GELS 1, 10" 5, CAKE 2. CC: $881,435.

6/11/93 8465'. Drlg 460'/23 hrs. Drlg, svy, drlg, RS, drlg. Wtr. BGG 75, CG 116, 100% SH. Svy: 2¾ deg @ 8165'. CC: $576,450.

DRLG BREAKS	MPF	GAS UNITS	
7976-7979'	3-1¾-2¾	50-108-55	100% SH (100% brn), no fluor, cut or noticeable oil incr.
8030-8038'	4-3-3½	50-135-100	100% SH (100% brn), no fluor or cut, fair incr in blk oil.
8148-8160'	2-1¾-2	45-172-60	100% SH (100% brn), no flour, very weak milky cut, no noticeable oil incr.
8222-8226'	2¾-3-2¾	75-114-100	100% SH (100% brn), no fluor, weak milky cut, no noticeable oil incr.
8284-8290'	2¾-3¾-2¾	90-132-95	100% SH (90% brn, 10% lt gry), no fluor, weak milky cut, no noticeable oil incr.

6/12/93 9020'. Drlg 555'/24 hrs. Drlg. Svy. Drlg. RS. Drlg, start mud up @ 8928'. 100% SH, BGG 400, CG 773. Svy: 2¼ deg @ 8665'. MW 8.5, VIS 33. CC: $584,082.

DRLG BREAKS	MPF	GAS UNITS	
8579-8584'	3¾-3¼-4¼	65-137-60	No fluor, no cut.

6/13/93 9230'. Drlg 210'/14½ hrs. Drlg. Svy. Drlg, TFNB #4. Cut drlg line. RS. TIH. W&R 53' to btm. Drlg. Svy: 3¼ deg @ 9136'. 100% SH (70% lt gry, 30% brn), tr LS, BGG 120, CG 225. MW 8.5, VIS 32, FL 23.2, PV 4, YP 5, 1% OIL, 1% SOL, PH 10.5, ALK .4/.6, CL 600, CA 8, GELS 1, 10" 3, CAKE 2. CC: $596,942.

DRLG BREAKS	MPF	GAS UNITS	
8936-8947'	2¾-2-4¼	55-16-130	100% SH (70% brn, 30% drk gry), no fluor, cut or noticeable oil incr.
8996-9011'	2¾-2¼-3¾	95-214-175	100% SH (80% brn, 20% drk gry), no fluor, cut or noticeable oil incr.
9195-9200'	4½-4¼-4½	100-436-110	100% SH (60% lt gry, 40% brn), no fluor, cut or noticeable oil incr.

6/14/93 9549'. Drlg 319'/23½ hrs. Drlg, RS, drlg. 90% SH (80% brn, 20% lt gry), 10% LS, BGG 130, CG 270, TG 5116. MW 8.7, VIS 34, FL 13.6, PV 13, YP 6, 2% OIL, 3% SOL, PH 10, ALK .4/.8, CL 700, CA Tr, GELS 0, 10" 1, CAKE 2. CC: $606,018.

DRLG BREAKS	MPF	GAS UNITS	
9316-9320'	4-2¼-3¼	70-112-70	100% SH (60% lt gry, 40% brn), no fluor, cut or noticeable oil incr.
9343-9356'	3½-2¾-3¾	85-251-175	100% SH (40% brn, 40% drk gry, 20% lt gry), no fluor or cut, sl incr blk oil.
9457-9468'	2¾-1½-2¾	180-437-200	90% SH (50% lt gry, 50% brn), 10% LS, no fluor, cut or noticeable oil incr.

6/15/93 9788'. Drlg 239'/22½ hrs. Drlg, circ & svy, drlg, RS, drlg. Svy: 2¼ deg @ 9641'. 100% SH (50% lt gry, 30% drk gry, 20% brn), BGG 140, CG 399. MW 8.9, VIS 35, FL 11.8, PV 8, YP 4, 2% OIL, 4% SOL, PH 10, ALK .35/.9, CL 700, CA Tr, GELS 0, 10" 1, CAKE 2. CC: $613,963.

DRLG BREAKS	MPF	GAS UNITS	
9624-9630'	5-3¼-4¼	90-390-150	100% SH (70% brn, 20% drk gry, 10 lt gry), no fluor, cut, or noticeable oil incr.
9699-9704'	6¾-7¾-7	85-223-170	90% SH (40% lt gry, 30% drk gry, 30% brn), 10% LS, no fluor, cut or noticeable oil incr.
9726-9730'	7¾-5¾-6	85-223-170	100% SH (40% lt gry, 40% brn, 20% drk gry), no fluor or cut, sl incr blk oil.

6/2/93 4275' Drlg w/wtr. 550'/23 hrs. Drlg w/wtr. WL svy. Drlg w/wtr. RS. Drlg w/wtr. Svys: ¾ deg @ 4020'. MW 8.4, VIS 27, PH 10.0, ALK .15/.2, CL 250, CA 24. CC: $221,129.

6/3/93 4825' Drlg w/wtr. 550'/17½ hrs. Drlg w/wtr. DS & TOOH w/bit. PU bit & TIH. W&R 120' to btm. Drlg w/wtr. RS. Drlg w/wtr. Svy: 1 deg @ 4298'. MW 8.4, VIS 27, PH 10.8, ALK .2/.3, CL 300, CA 180. CC: $239,959.

6/4/93 5525' Drlg w/wtr. 700'/22½ hrs. Drlg w/wtr. WL svy. Drlg w/wtr. WL svy. RS. Drlg w/wtr. Svys: 1½ deg @ 4856', 1¾ deg @ 5363'. MW 8.4, VIS 27, PH 10.5, ALK .2/.25, CL 300, CA 180. CC: $249,557.

6/5/93 6040' Short tripping f/csg. 515'/20 hrs. Drlg. RS, Drlg mud up @ 5932'. Circ f/short trip. Short tripping f/csg, first STD tight, kelly up, work out 3 jts. MW 9.3, VIS 36, FL 20, PV 8, YP 6, 5% SOL, PH 9.5, ALK .1/.2, CL 500, CA 80, GELS 1, 10" 1, CAKE 2. CC: $264,224.

6/6/93 6040' WOC. Finish short trip f/csg hole in DP. 53 std & double. W&R 40' to btm. No fill. C&C f/csg. Drop svy & POOH, SLM out, LD 12-8" DC, strap 6043.53, no correction. RU West State Cmt Service. Run 143 jts, 9⅝" 40# S-95 & CF-95 LT&C, buttress total 6048.22, equip w/diff shoe & float, 6-cent & wash 75' csg to btm. Circ csg before cmt. Cmt w/Western Comp, pump 20 bbls flush, 1268 sx Hi-Fill, w/4% thrifty lite, 3% salt, 3# pps CSE, 3# pps H., Seal #3, ¼# pps cello-seal, wt 11.0 YP 3.62, tail w/300 sx (G) wt 15.6 YD 1.17 drop plug disp w/455 bbls wtr. B/plug w/1400 psf @ 1:50 AM, 6/6/93. Float held (ok). Good circ. No cmt returns. WOC & cmt top. TOH w/50 sx (G) w/2% CAL wt 15.6 yd 1.17. Svy: 3 deg @ 6040'. CC: $499,469.

6/7/93 6040' PU BHA. WOC. Cmt fell in annulus. Cmt w/85 sx "G" w/3% CaCLA. Cut off 13⅞", 9⅝"weld on head & press test 1500 psi (ok). NU BOPS & manifold. Press test BOPS, BOPS valves, HCR valve, manifold valves, upper & lower kelly cock 5000 psi 10 min - ok, hyd 2500 psi 10 min - ok, install wear ring. PU BHA, bit, SS, 6½" DC. MW 8.4, VIS 27, PH 10.0, ALK .12/.25, CL 350, CA 240. CC: $511,433.

6/8/93 6644' Drlg w/AW. 604'/14 hrs. Finish PU 6½" DC. TIH, magna flux DC in drk, LD 8 cracked DC, PU 8 DC & chg out jars. Break circ. Tag cmt @ 5990'. Drlg cmt float collar, test csg 2000 psi 10 min - OK. Finish drlg cmt & shoe. Drlg w/AW. RS. WL svy. Drlg w/AW. GR 100% SH, BGG 4, CG 7. Svy: 3 deg @ 6536'. MW 8.4, VIS 27, PH 10.0, ALK .1/.15, CL 500, CA 260. CC: $541,394.

6/9/93 7415' Drlg 771'/23 hrs. Drlg, svy, drlg, RS, drlg. Air off @ 6988'. 100% SH, Tr LS, BGG 20, CG 30. MW 8.4, VIS 27, PH 10. Svy: 2½ deg @ 7036'. CC: $553,520.

DRLG BREAK	MPF	GAS UNIT	
7242-7254'	1½-2¼-1½	10-120-70	100% SH, 5% dull or fluor, wk milky cut, slight temp incr blk oil.

6/10/93 8005' Drlg 590'/22½ hrs. Drlg, svy, drlg, svy, drlg, RS, drlg. BGG 45, CG 55. 100% SH (90% brn, 10% lt gry), tr LS & SS. MW - drlg w/wtr. Svys: Mis-run @ 7537', 3½ deg @ 7663'. CC: $562,176.

DRLG BREAKS	MPF	GAS UNIT	
7606-7610'	2-2¼-2	70-122-85	100% SH (100% brn), no fluor, cut or noticeable oil incr.
7626-7630'	2¼-3¼-1¾	85-187-85	100% SH (90% brn, 10% lt gry), no fluor, weak milky cut, no noticeable oil incr.
7726-7736'	2-2½-2	80-182-75	100% SH (90% brn, 10% lt gry), no fluor, weak milky cut, mod incr in blk oil.
7760-7764'	2-2¼-2	60-137-100	100% SH (100% brn), no fluor, weak milky cut, no noticeable oil incr.
7778-7782'	2¾-2½-2¾	80-143-125	100% SH (100% brn), no fluor, weak milky cut, no noticeable oil incr.

ANR PRODUCTION COMPANY
CHRONOLOGICAL HISTORY

IORG #2-10B3
Altamont Field
Duchesne County, UT
Parker #235/Unibar
WI: 73.55% ANR AFE: 64700
ATD: 13,300' (Wasatch) SD: 5/29//93
Csg: 13⅜" @ 212', 9⅝" @ 6040', 7" @ 10,800', 5" @ 13,391'
DHC(M$): 1,037.7

5/1/93 Building loc & road. Building loc & road. MIRU Leon Ross Drlg Rig. Drlg 12¼-30'. Set 9⅝" csg w/20 sx cmt @ 5:00 PM, 4/30/93. SION.

5/5/93 Building loc & road. Building loc & road and set dead man. Have loc & road done. Drlg 7⅞" hole to 150' w/rig. Run 4" PVC schedule 40 pipe to 150' w/perf jts & run Gorundfof 1 HP stainless steel w/63' of 1½" galvanized pipe, w/cap electrical wire. SION.

5/9/93 190' GL WORT. MIRU Leon Ross drlg rig on 5/5/93 & spud @ 10:30 AM, drlg 17½' hole to 125'. Hole washed out on top, ream hole out to 26" and set 15" 20" steel pipe & cmt w/4 yard red mix f/drlg 17½' hole to 190'. RU & run 5 jts 13⅜" 54.50 std, total 192.39' & set @ 190', RU Halliburton, cmt w/230 sx (C)(G) w/2% CACLA, ¼# p/sx Flogelle, drop plug & disp w/28 bbls water, plug dn @ 1:30 PM 5/8/93, est 10 bbls to pit. F/drlg rat & mouse hole & SION. CC: $26,323.

5/13/93 190' GL MIRURT. MIRURT, sub set, prob spud Sat. CC: $62,204.

5/14/93 190' GL RURT. RURT, rep brakes, will raise drk @ 10:00 AM. Will be ready to spud late tonight or tomorrow AM. CC: $68,541.

5/17/93 212' KB WOO. Standby started 3:00 AM, 5/15/93. Standby for orders to drill. CC: $84,430.

5/19/93 212' KB WOO to spud. WOO to spud well. CC: $88,166.

5/20/93 212' KB WOO to drill. On standby. WOO to drill. CC: $129,386.

5/22/93 212' KB WOO to drill. WOO to drill. CC: $138,600.

5/23/93 212' KB WOO to drill. WOO. CC: $143,207.

5/24/93 212' KB WOO to drill. WOO. CC: $148,164.

5/25/93 212' KB WOO. WOO to drill. CC: $154,016.

5/26/93 212' KB WOO. WOO to drill. CC: $161,367.

5/27/93 212' KB WOO. WOO to drill. CC: $166,115.

5/28/93 212' KB WOO. WOO to drill. CC: $172,045.

5/29/93 212' WOO. WOO to drill. CC; $176,793.

5/30/93 1950' Drlg w/AM. 1738'/20½ hrs. WOO to drill and all crews back. Drlg w/wtr. W L svy & put rotating head on & disp hole w/air. Drlg w/AM. WL svy. Drlg w/AM. RS, WL svy. Drlg w/AM. Making 10" wtr in 1 hr. Svys: ¼ deg @ 500', ¼ deg @ 1000', ¼ deg @ 1500'. CC: $195,032.

5/31/93 3000' Drlg w/wtr. 1050'/21 hrs. Drlg w/AM. Trip for string float. WL svy. Wash 30' to btm (30' fill). Drlg w/AW. WL survey. Drlg w/wtr. RS. Drlg w/wtr. Svys: 1 deg @ 2092', ¼ deg @ 2560'. MW 8.4, VIS 27, PH 9.0, ALK .1/.15, CL 200, CA 26. CC: $203,740.

6/1/93 3725' Drlg w/wtr. 725'/22½ hrs. Drlg w/wtr. WL svy. Drlg w/wtr. WL svy. Drlg w/wtr. RS. Drlg w/wtr. Svys: ¼ deg @ 3059', ¾ deg @ 3521'. MW 8.4, VIS 27, PH 9.0, ALK .15/.3, CL 200, CA 40. CC: $212,378.

FORM 8

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

RECEIVED
OCT 05 1993
DIVISION OF
OIL, GAS & MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.: Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

7. UNIT AGREEMENT NAME: N/A

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

8. FARM OR LEASE NAME: Iorg

2. NAME OF OPERATOR: ANR Production Company

9. WELL NO.: #2-10B3

3. ADDRESS OF OPERATOR: P. O. Box 749 Denver, CO 80201-0749 (303) 573-4454

10. FIELD AND POOL, OR WILDCAT: Altamont

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface: 738' FNL & 660' FEL (NE¼NE¼)
At top prod. interval reported below: Same as above.
At total depth: Same as above.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Section 10, T2S-R3W

14. API NO.	DATE ISSUED	12. COUNTY	13. STATE
43-013-31388	4/29/93	Duchesne	Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.) (Plug & Abd.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)	19. ELEV. CASINGHEAD
5/5/93	7/14/93	8/23/93	6027' GR	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
13,393'	13,354'		→	SFC-TD	No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
11,415'-13,330' (Wasatch)

25. WAS DIRECTIONAL SURVEY MADE: No

7-20-93
26. TYPE ELECTRIC AND OTHER LOGS RUN: Sonic-CAL/GR, DLL-IND/GR, CBL/GR, Fluid Entry Svy, PRISM SPECTRAL ANALYSIS SDT SLOWNESS, MUD LOG

27. WAS WELL CORED YES [ ] NO [X] (Submit analysis)
DRILL STEM TEST YES [ ] NO [X] (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	steel pipe	15'	26"	4 yds Redimix	None
13-3/8"	54.5#	190' GR	17-1/2"	230 sx Class G w/additives	None
9-5/8"	40#	6040'	12-1/4"	1268 sx HiFill + 350 sx Class G	None
7"	26#	5765-10800'	8-3/4"	890 sx Silica Lite + 550 sx Class H	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)
5"	10517'	13391'	230 sx Class H w/150 sx Class H csg sqz @ 5" LT	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	10648'	10616'

31. PERFORATION RECORD (Interval, size and number)
Perf'd with 3-1/8" csg guns, 3 SPF, 120° phasing:

Interval	Feet	Holes
13,330'-12,936'	27	81
12,924'-12,496'	27	81
12,487'-12,180'	27	81
12,172'-11,811'	27	81
11,794'-11,415'	27	81
Total	135'	405 Holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,415'-13,330'	Acidized w/16,000 gal 15% HCl w/additives & 600 - 1.1 BS's.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
8/5/93	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/23/93	24	30/64"		135	266	31	1970.4

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
125#	N/A		135	266	31	38.2

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold

TEST WITNESSED BY: H. Ivie

35. LIST OF ATTACHMENTS: Chronological History

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED M. D. Ernest TITLE Production Superintendent DATE 10/4/93

See Spaces for Additional Data on Reverse Side

(3/89)

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producinginterval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:
Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Formation	Top	Bottom	Description, contents, etc.

38. GEOLOGIC MARKERS

Name	Top Meas. Depth	Top True Vert. Depth
L. Green River	9,463'	
Wasatch	10,760'	

ANR PRODUCTION COMPANY
CHRONOLOGICAL HISTORY

IORG #2-10B3
Altamont Field
Duchesne County, UT
Parker #235/Unibar
WI: 73.55% ANR AFE: 64700
ATD: 13,300' (Wasatch) SD: 5/29//93
Csg: 13⅜" @ 212', 9⅝" @ 6040', 7" @ 10,800', 5" @ 13,391'
DHC(M$): 1,037.7

5/1/93 Building loc & road. Building loc & road. MIRU Leon Ross Drlg Rig. Drlg 12¼-30'. Set 9⅝" csg w/20 sx cmt @ 5:00 PM, 4/30/93. SION.

5/5/93 Building loc & road. Building loc & road and set dead man. Have loc & road done. Drlg 7⅞" hole to 150' w/rig. Run 4" PVC schedule 40 pipe to 150' w/perf jts & run Gorundfof 1 HP stainless steel w/63' of 1½" galvanized pipe, w/cap electrical wire. SION.

5/9/93 190' GL WORT. MIRU Leon Ross drlg rig on 5/5/93 & spud @ 10:30 AM, drlg 17½' hole to 125'. Hole washed out on top, ream hole out to 26" and set 15" 20" steel pipe & cmt w/4 yard red mix f/drlg 17½' hole to 190'. RU & run 5 jts 13⅜" 54.50 std, total 192.39' & set @ 190', RU Halliburton, cmt w/230 sx (C)(G) w/2% CACLA, ¼# p/sx Flogelle, drop plug & disp w/28 bbls water, plug dn @ 1:30 PM 5/8/93, est 10 bbls to pit. F/drlg rat & mouse hole & SION. CC: $26,323.

5/13/93 190' GL MIRURT. MIRURT, sub set, prob spud Sat. CC: $62,204.

5/14/93 190' GL RURT. RURT, rep brakes, will raise drk @ 10:00 AM. Will be ready to spud late tonight or tomorrow AM. CC: $68,541.

5/17/93 212' KB WOO. Standby started 3:00 AM, 5/15/93. Standby for orders to drill. CC: $84,430.

5/19/93 212' KB WOO to spud. WOO to spud well. CC: $88,166.

5/20/93 212' KB WOO to drill. On standby. WOO to drill. CC: $129,386.

5/22/93 212' KB WOO to drill. WOO to drill. CC: $138,600.

5/23/93 212' KB WOO to drill. WOO. CC: $143,207.

5/24/93 212' KB WOO to drill. WOO. CC: $148,164.

5/25/93 212' KB WOO. WOO to drill. CC: $154,016.

5/26/93 212' KB WOO. WOO to drill. CC: $161,367.

5/27/93 212' KB WOO. WOO to drill. CC: $166,115.

5/28/93 212' KB WOO. WOO to drill. CC: $172,045.

5/29/93 212' WOO. WOO to drill. CC; $176,793.

5/30/93 1950' Drlg w/AM. 1738'/20½ hrs. WOO to drill and all crews back. Drlg w/wtr. W L svy & put rotating head on & disp hole w/air. Drlg w/AM. WL svy. Drlg w/AM. RS, WL svy. Drlg w/AM. Making 10" wtr in 1 hr. Svys: ¼ deg @ 500', ¼ deg @ 1000', ¼ deg @ 1500'. CC: $195,032.

5/31/93 3000' Drlg w/wtr. 1050'/21 hrs. Drlg w/AM. Trip for string float. WL svy. Wash 30' to btm (30' fill). Drlg w/AW. WL survey. Drlg w/wtr. RS. Drlg w/wtr. Svys: 1 deg @ 2092', ¼ deg @ 2560'. MW 8.4, VIS 27, PH 9.0, ALK .1/.15, CL 200, CA 26. CC: $203,740.

6/1/93 3725' Drlg w/wtr. 725'/22½ hrs. Drlg w/wtr. WL svy. Drlg w/wtr. WL svy. Drlg w/wtr. RS. Drlg w/wtr. Svys: ¼ deg @ 3059', ¾ deg @ 3521'. MW 8.4, VIS 27, PH 9.0, ALK .15/.3, CL 200, CA 40. CC: $212,378.

6/2/93 4275' Drlg w/wtr. 550'/23 hrs. Drlg w/wtr. WL svy. Drlg w/wtr. RS. Drlg w/wtr. Svys: ¾ deg @ 4020'. MW 8.4, VIS 27, PH 10.0, ALK .15/.2, CL 250, CA 24. CC: $221,129.

6/3/93 4825' Drlg w/wtr. 550'/17½ hrs. Drlg w/wtr. DS & TOOH w/bit. PU bit & TIH. W&R 120' to btm. Drlg w/wtr. RS. Drlg w/wtr. Svy: 1 deg @ 4298'. MW 8.4, VIS 27, PH 10.8, ALK .2/.3, CL 300, CA 180. CC: $239,959.

6/4/93 5525' Drlg w/wtr. 700'/22½ hrs. Drlg w/wtr. WL svy. Drlg w/wtr. WL svy. RS. Drlg w/wtr. Svys: 1½ deg @ 4856', 1¾ deg @ 5363'. MW 8.4, VIS 27, PH 10.5, ALK .2/.25, CL 300, CA 180. CC: $249,557.

6/5/93 6040' Short tripping f/csg. 515'/20 hrs. Drlg. RS, Drlg mud up @ 5932'. Circ f/short trip. Short tripping f/csg, first STD tight, kelly up, work out 3 jts. MW 9.3, VIS 36, FL 20, PV 8, YP 6, 5% SOL, PH 9.5, ALK .1/.2, CL 500, CA 80, GELS 1, 10" 1, CAKE 2. CC: $264,224.

6/6/93 6040' WOC. Finish short trip f/csg hole in DP. 53 std & double. W&R 40' to btm. No fill. C&C f/csg. Drop svy & POOH, SLM out, LD 12-8" DC, strap 6043.53, no correction. RU West State Cmt Service. Run 143 jts, 9⅝" 40# S-95 & CF-95 LT&C, buttress total 6048.22, equip w/diff shoe & float, 6-cent & wash 75' csg to btm. Circ csg before cmt. Cmt w/Western Comp, pump 20 bbls flush, 1268 sx Hi-Fill, w/4% thrifty lite, 3% salt, 3# pps CSE, 3# pps H., Seal #3, ¼# pps cello-seal, wt 11.0 YP 3.62, tail w/300 sx (G) wt 15.6 YD 1.17 drop plug disp w/455 bbls wtr. B/plug w/1400 psf @ 1:50 AM, 6/6/93. Float held (ok). Good circ. No cmt returns. WOC & cmt top. TOH w/50 sx (G) w/2% CAL wt 15.6 yd 1.17. Svy: 3 deg @ 6040'. CC: $499,469.

6/7/93 6040' PU BHA. WOC. Cmt fell in annulus. Cmt w/85 sx "G" w/3% CaCLA. Cut off 13⅜", 9⅝"weld on head & press test 1500 psi (ok). NU BOPS & manifold. Press test BOPS, BOPS valves, HCR valve, manifold valves, upper & lower kelly cock 5000 psi 10 min - ok, hyd 2500 psi 10 min - ok, install wear ring. PU BHA, bit, SS, 6½" DC. MW 8.4, VIS 27, PH 10.0, ALK .12/.25, CL 350, CA 240. CC: $511,433.

6/8/93 6644' Drlg w/AW. 604'/14 hrs. Finish PU 6½" DC. TIH, magna flux DC in drk, LD 8 cracked DC, PU 8 DC & chg out jars. Break circ. Tag cmt @ 5990'. Drlg cmt float collar, test csg 2000 psi 10 min - OK. Finish drlg cmt & shoe. Drlg w/AW. RS. WL svy. Drlg w/AW. GR 100% SH, BGG 4, CG 7. Svy: 3 deg @ 6536'. MW 8.4, VIS 27, PH 10.0, ALK .1/.15, CL 500, CA 260. CC: $541,394.

6/9/93 7415' Drlg 771'/23 hrs. Drlg, svy, drlg, RS, drlg. Air off @ 6988'. 100% SH, Tr LS, BGG 20, CG 30. MW 8.4, VIS 27, PH 10. Svy: 2½ deg @ 7036'. CC: $553,520.

DRLG BREAK	MPF	GAS UNIT	
7242-7254'	1½-2¼-1½	10-120-70	100% SH, 5% dull or fluor, wk milky cut, slight temp incr blk oil.

6/10/93 8005' Drlg 590'/22½ hrs. Drlg, svy, drlg, svy, drlg, RS, drlg. BGG 45, CG 55. 100% SH (90% brn, 10% lt gry), tr LS & SS. MW - drlg w/wtr. Svys: Mis-run @ 7537', 3½ deg @ 7663'. CC: $562,176.

DRLG BREAKS	MPF	GAS UNIT	
7606-7610'	2-2¼-2	70-122-85	100% SH (100% brn), no fluor, cut or noticeable oil incr.
7626-7630'	2¼-3¼-1¾	85-187-85	100% SH (90% brn, 10% lt gry), no fluor, weak milky cut, no noticeable oil incr.
7726-7736'	2-2½-2	80-182-75	100% SH (90% brn, 10% lt gry), no fluor, weak milky cut, mod incr in blk oil.
7760-7764'	2-2¼-2	60-137-100	100% SH (100% brn), no fluor, weak milky cut, no noticeable oil incr.
7778-7782'	2¾-2½-2¾	80-143-125	100% SH (100% brn), no fluor, weak milky cut, no noticeable oil incr.

6/11/93 8465'. Drlg 460'/23 hrs. Drlg, svy, drlg, RS, drlg. Wtr. BGG 75, CG 116, 100% SH. Svy: 2¾ deg @ 8165'. CC: $576,450.

DRLG BREAKS	MPF	GAS UNITS	
7976-7979'	3-1¾-2¾	50-108-55	100% SH (100% brn), no fluor, cut or noticeable oil incr.
8030-8038'	4-3-3½	50-135-100	100% SH (100% brn), no fluor or cut, fair incr in blk oil.
8148-8160'	2-1¾-2	45-172-60	100% SH (100% brn), no flour, very weak milky cut, no noticeable oil incr.
8222-8226'	2¾-3-2¾	75-114-100	100% SH (100% brn), no fluor, weak milky cut, no noticeable oil incr.
8284-8290'	2¾-3¾-2¾	90-132-95	100% SH (90% brn, 10% lt gry), no fluor, weak milky cut, no noticeable oil incr.

6/12/93 9020'. Drlg 555'/24 hrs. Drlg. Svy. Drlg. RS. Drlg, start mud up @ 8928'. 100% SH, BGG 400, CG 773. Svy: 2¼ deg @ 8665'. MW 8.5, VIS 33. CC: $584,082.

DRLG BREAKS	MPF	GAS UNITS	
8579-8584'	3¾-3¼-4¼	65-137-60	No fluor, no cut.

6/13/93 9230'. Drlg 210'/14½ hrs. Drlg. Svy. Drlg, TFNB #4. Cut drlg line. RS. TIH. W&R 53' to btm. Drlg. Svy: 3¼ deg @ 9136'. 100% SH (70% lt gry, 30% brn), tr LS, BGG 120, CG 225. MW 8.5, VIS 32, FL 23.2, PV 4, YP 5, 1% OIL, 1% SOL, PH 10.5, ALK .4/.6, CL 600, CA 8, GELS 1, 10" 3, CAKE 2. CC: $596,942.

DRLG BREAKS	MPF	GAS UNITS	
8936-8947'	2¾-2-4¼	55-16-130	100% SH (70% brn, 30% drk gry), no fluor, cut or noticeable oil incr.
8996-9011'	2¾-2¼-3¾	95-214-175	100% SH (80% brn, 20% drk gry), no fluor, cut or noticeable oil incr.
9195-9200'	4½-4¼-4½	100-436-110	100% SH (60% lt gry, 40% brn), no fluor, cut or noticeable oil incr.

6/14/93 9549'. Drlg 319'/23½ hrs. Drlg, RS, drlg. 90% SH (80% brn, 20% lt gry), 10% LS, BGG 130, CG 270, TG 5116. MW 8.7, VIS 34, FL 13.6, PV 13, YP 6, 2% OIL, 3% SOL, PH 10, ALK .4/.8, CL 700, CA Tr, GELS 0, 10" 1, CAKE 2. CC: $606,018.

DRLG BREAKS	MPF	GAS UNITS	
9316-9320'	4-2¼-3¼	70-112-70	100% SH (60% lt gry, 40% brn), no fluor, cut or noticeable oil incr.
9343-9356'	3½-2¾-3¾	85-251-175	100% SH (40% brn, 40% drk gry, 20% lt gry), no fluor or cut, sl incr blk oil.
9457-9468'	2¾-1½-2¾	180-437-200	90% SH (50% lt gry, 50% brn), 10% LS, no fluor, cut or noticeable oil incr.

6/15/93 9788'. Drlg 239'/22½ hrs. Drlg, circ & svy, drlg, RS, drlg. Svy: 2¼ deg @ 9641'. 100% SH (50% lt gry, 30% drk gry, 20% brn), BGG 140, CG 399. MW 8.9, VIS 35, FL 11.8, PV 8, YP 4, 2% OIL, 4% SOL, PH 10, ALK .35/.9, CL 700, CA Tr, GELS 0, 10" 1, CAKE 2. CC: $613,963.

DRLG BREAKS	MPF	GAS UNITS	
9624-9630'	5-3¼-4¼	90-390-150	100% SH (70% brn, 20% drk gry, 10 lt gry), no fluor, cut, or noticeable oil incr.
9699-9704'	6¾-7¾-7	85-223-170	90% SH (40% lt gry, 30% drk gry, 30% brn), 10% LS, no fluor, cut or noticeable oil incr.
9726-9730'	7¾-5¾-6	85-223-170	100% SH (40% lt gry, 40% brn, 20% drk gry), no fluor or cut, sl incr blk oil.

6/16/93 10,037'. Drlg 249'/23½ hrs. Drlg, RS, drlg. 100% SH, BGG 350, CG 2740. MW 9.5, VIS 35, FL 12, PV 9, YP 9, 2% OIL, 5% SOL, PH 9.8, ALK .4/1.3, CL 800, CA 10, GELS 1, 10" 2, CAKE 2. CC: $630,761.

DRLG BREAKS	MPF	GAS UNITS	
9835-9840'	3½-4-3½	240-5114-2400	No fluor, no cut, sl incr blk oil.
9982-9988'	5¾-7½-5¾	500-665-510	No fluor, wk milky cut, no oil incr.

6/17/93 10,346'. Drlg 309'/23½ hrs. Drlg, RS, drlg. 90% SH, 10% LS, BGG 450, CG 2759. MW 9.6, VIS 36, FL 12, PV 9, YP 11, 2% OIL, 8% SOL, PH 10, ALK .6/1.6, CL 700, CA 10, GELS 1, 10" 2, CAKE 2. CC: $643,292.

DRLG BREAKS	MPF	GAS UNITS	
10,076-085'	5½-3½-4¼	400-586-400	100% SH, no fluor, no cut.
10,128-132'	4¾-3¼-4¾	380-522-400	100% SH, no fluor, no cut.
10,174-179'	4¼-3-5	400-4256-550	100% SH, no fluor, no cut, sl incr blk oil.
10,204-208'	6-5¼-5¾	525-921-550	100% SH, no fluor, no cut.

6/18/93 10,690' Drlg 344'/24 hrs. Drlg. 90% SH, 10% LS, BGG 1300, CG 2210. MW 9.6, VIS 36, FL 12.4, PV 9, YP 10, 2% OIL, 8% SOL, PH 10, ALK .6/1.7, CL 800, CA 8, GELS 1, 10" 3, CAKE 2. CC: $652,289.

DRLG BREAKS	MPF	GAS UNITS	
10,518-524'	2¾-3¾-2¼	325-455-400	100% SH, no fluor, no cut.
10,569-573'	3¼-3½-3¼	250-782-650	100% SH, no fluor, no cut.
10,607-613'	3-3¾-3½	700-985-750	100% SH, no fluor, no cut.
10,625-630'	4-3¼-3¾	750-2258-1300	100% SH, 5% dull gold fluor, no cut, no oil incr.

6/19/93 10,800' Logging 110'/8 hrs. Drlg, circ for short trip. Short trip 20 std. Circ. Svy. POOH. Logging, ran DLL GR, Sonic & Cal; logger's TD 10,205'. 90% SH, 10% LS, BGG 1100, CG 3388, TG 9094. Svy: 2¼ deg @ 10,755'. MW 9.9, VIS 40, FL 14.8, PV 9, YP 11, 2% Oil, 9% SOL, PH 10, ALK .7/1.9, CL 900, CA 12, GELS 1, 10" 5, CAKE 2. CC: $661,469.

DRLG BREAKS	MPF	GAS UNITS	
10,669-073'	3½-3½-3½	1800-2656-2400	No fluor, cut or oil.

6/20/93 10,800' POOH w/fish. RD Schlumberger. TIH. C&C. POOH & LD 6½" DC. RU Westates to run 7" csg, elevators slipped and dropped shoe jt in hole. PU BHA & TIH w/csg spear. Circ. Spear into fish. POOH. BGG 1200, TG 5019. MW 10.1, VIS 40, FL 14.6, PV 15, YP 12, 2% SOL, 10% SOL, PH 10, ALK .9/2.3, CL 900, CA tr, GELS 2, 10" 10, CAKE 2. CC: $687,067.

6/21/93 10,800'. LD 5" DP. POOH w/fish (1 jt 7" csg). LD fish & RU Westates csg. Run 120 jts 7" 26# CF-95 & 25 jts LT&C 1046.15', 40 jts LT&C X butt = 35.20'. 94 jts butt = 3929.51 Total 5010.86 with Howco diff shoe & float - Lindsey hanger & landing collar. Total string 5034.79'. Float in top of 1st landing collar in top of 2nd. 2 turbolators on 1st 5, 1 on next 20 - Howco cmt on next 10. Liner was tripped in with 62 stds 5" DP to 10,800'. Circ & hang liner. Cmt w/Halliburton 20 FW, 30 superflush, 20 FW, 1st lead 415 sx silicalite w/4% Gel, .3% Halad 413, ¼#/sx Flocele wt 12 Y 1.97 2nd lead 475 sx silicalite w/4% Gel, .3% Halad 413, ¼#/sx Flocele & 2#/sx CapSeal wt 12 Y 1.97. Tail 550 sx H w/.6% Halad 322, .2% HR5 & .2% Super CBL, wt 16.4 Y 1.06. Drop Plug & disp w/290 bbls 10.1# drlg mud. Westates 6475', Lindsey 4502'. Lost ret after 200 bbls. Plug bumped, floats held, liner wouldn't rot. Job comp @ 11:40 PM, 6/20/93. Pull 20 stds & LD 5" DP. MW 10.1, VIS 36, FL 13.6, PV 11, YP 16, 2% OIL, 10% SOL, PH 10, ALK .8/2.4, CL 900, CA tr, GELS 1, 10" 6, CAKE 2. CC: $873,256.

6/22/93 10,800'. Press test liner lap. LD 5" DP. Change kelly. Press test BOPS & choke to 5000#, hydril to 2500#. PU 3½" DP & BHA. Drill 40' cmt to liner top @ 5765'. Circ. Press test liner to 1000 psi - ok. MW 10.2, VIS 38, FL 13.6, PV 14, YP 12, 2% OIL, 10% SOL, PH 10, ALK .8/2.4, CL 900, CA 12, GELS 1, 10" 5, CAKE 2. CC: $881,435.

6/23/93 10,800' TOOH w/bit. TOOH w/8¾" bit. Chg bit, PU junk sub & TIH w/bit. Drlg through 7" liner hanger. RU LD mach & PU 3½" DP. Cut drlg line. Drlg cmt from 10,662-10,692'. Press test csg 1500 psi 10 min - ok. Drlg cmt on top of liner from 10,692-10,713'. TOOH w/bit. MW 10.2, VIS 36, FL 15.2, PV 12, YP 10, 2% OIL, 10.0% SOL, PH 11.5, ALK 1.8/3.1, CL 900, CA tr, GELS 1, 10" 5, CAKE 2. CC: $897,811.

6/24/93 10,848' Drlg 48'/6½ hrs. Finish TOOH w/bit. Check bit, clean TS, & TIH w/big. Finish drlg liner cmt for float collar & shoe. Drlg, TOOH for diamond bit & PU BHA. RS. TIH w/diamond bit. W&R from shoe to 10,823'. Drlg. Wasatch 100% SH, BGG 55, CG 0, TG 2575, no shows. MW 10.4, VIS 37, FL 12, PV 13, YP 4, 2% OIL, 11.0% SOL, PH 11.5, ALK 1.6/2.4, CL 800, CA 10, GELS 1, 10" 5, CAKE 2. CC: $919,195.

6/25/93 10,998' Drlg 150'/23½ hrs. Drlg, RS & and check BOPS, drlg. Wasatch 40% SH, 40% SS, 20% LS, BGG 65, CG 85. MW 10.3, VIS 36, FL 9.6, PV 12, YP 6, 2% OIL, 11% SOL, PH 11.0, ALK 1.0/2.2, CL 900, CA 20, GELS 1, 10" 2, CAKE 2. CC: $926,705.

DRLG BREAKS	MPF	GAS UNITS	
10,849-855'	13-7¾-13½	65-1498-110	90% SH (80% drk gry, 20% lt gry), 10% SS, no fluor, or cut, sl tr of drk gry, Wasatch oil.

6/26/93 11,135' Drlg 137'/23½ hrs. Drlg, RS, drlg. Wasatch 70% SH, 20% LS, 10% SS, BGG 45, CG 60, no shows. MW 10.4, VIS 36, FL 7.2, PV 10, YP 7, 2% OIL, 11% SOL, PH 10, ALK .6/2.6, CL 1000, CA 60, GELS 1, 10" 2, CAKE 2. CC: $937,620.

6/27/93 11,244'. Drlg 109'/23½ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 325, CG 580. MW 10.4, VIS 36, FL 7.2, PV 10, YP 7, 2% OIL, 11% SOL, PH 10, ALK .6/2.6, CL 1000, CA 60, GELS 1, 10" 2, CAKE 2. CC: $947,553.

DRLG BREAKS	MPF	GAS UNITS	
11,169-178'	10½-14-7½	55-688-350	No fluor, cut or oil.
11,198-206'	8½-14½-15	400-1518-550	No fluor, cut or oil.

6/28/93 11,355' Drlg 111'/23½ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 1200, CG 3271. MW 10.2, VIS 37, FL 7.2, PV 12, YP 10, 2% OIL, 11% SOL, PH 10.5, ALK 1/3, CL 1000, CA 60, GELS 1, 10" 3, CAKE 2. CC: $955,526.

DRLG BREAKS	MPF	GAS UNITS	
11,248-254'	17-18½-17	320-4474-420	No fluor or cut, tr oil.
11,266-269'	17½-10-12½	420-2042-700	No fluor, cut or oil.
11,290-296'	15-9½-12	530-2893-2100	No fluor or cut, fair incr in oil.

6/29/93 11,468' Drlg 113'/23½ hrs. Drlg, Rs, drlg. Wasatch 100% SH, BGG 3800, CG 4516. MW 11.2, VIS 37, FL 7.2, PV 17, YP 5, 2% OIL, 17% SOL, PH 10.5, ALK 1/3, CL 1400, CA 20, GELS 1, 10" 3, CAKE 2. CC: $963,372.

DRLG BREAKS	MPF	GAS UNITS	
11,362-364'	11-14-9½	1150-3833-3100	No fluor or cut, sl incr in oil.
11,402-405'	12-15-10½	2950-3714-3700	No fluor or cut, sl incr in oil.
11,422-434'	13¼-15½-9½	2900-5809-3100	No fluor or cut, or oil.

6/30/93 11,569' Drlg 101'/24 hrs. Drlg. Wasatch 90% SH, 10% SS, BGG 2300, CG 4720. MW 11.5, VIS 41, FL 7.2, PV 20, YP 10, 2% OIL, 12% SOL, PH 12, ALK 2.2/4.4, CL 1600, CA tr, GELS 1, 10" 4, CAKE 2. CC: $901,075.

DRLG BREAKS	MPF	GAS UNITS	
11,448-464'	13-19½-15	3200-5756-4000	No fluor or cut, sl incr in oil.
11,476-480'	14-19-14½	3700-4476-4000	No fluor, cut or oil.

7/1/93 11,669'. Drlg 100'/23½ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 1020, CG 1650. MW 11.5, VIS 38, FL 7.2, PV 18, YP 10, 3% OIL, 14% SOL, PH 12, ALK 2.4/4.6, CL 2000, CA tr, GELS 1, 10" 5, CAKE 2. CC: $991,071.

7/2/93 11,770' Drlg 101'/23½ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 330, CG 1260. MW 12.2, VIS 40, FL 7.2, PV 23, YP 9, 3% OIL, 19% SOL, PH 12, ALK 2.4/4.4, CL 1600, CA tr, GELS 2, 10" 8, CAKE 2. CC: $1,003,236.

DRLG BREAKS	MPF	GAS UNITS	
11,657-659'	8-11-9½	1000-7277-1900	No fluor or cut, fair incr in oil.
11,687-690'	16-13½-13	1600-3888-1230	No fluor, cut or oil.
11,724-742'	11¼-16¾-12½	1600-3888-1230	No fluor, cut or oil.

7/3/93 11,870' Drlg 100'/23¼ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 2000, CG 3392. MW 13, VIS 40, FL 6.4, PV 20, YP 10, 4% OIL, 22% SOL, PH 12, ALK 2.2/4.8, CL 1600, CA tr, GELS 2, 10" 4, CAKE 2. CC: $1,022,687.

DRLG BREAKS	MPF	GAS UNITS	
11,760-765'	14½-13-15¾	320, 5411,2400	No fluor or cut, sl incr in oil.

7/4/93 11,980' Drlg 110'/23½ hrs. Drlg, RS, drlg. Wasatch 90% SH, 10% SS, BGG 1700, CG 2280. MW 13.4, VIS 40, FL 6, PV 23, YP 7, 4% OIL, 24% SOL, PH 12, ALK .2/3.8, CL 1600, CA 80, GELS 2, 10" 3, CAKE 2. CC: $1,049,611.

DRLG BREAKS	MPF	GAS UNITS	
11,953-956'	8½-19¼-13	1600-2307-1800	No fluor, cut or oil.

7/5/93 12,094' Drlg 114'/10½ hrs. Drlg, RS, drlg, TFNB, drlg. Wasatch 100% SH, BGG 450, TG 6440, no shows. Svy: 3½ deg @ 12,033'. MW 13.6, VIS 42, FL 5, PV 23, YP 9, 4% OIL, 24% SOL, PH 12, ALK 1.6/3.4, CL 1600, CA 40, GELS 1, 10" 2, CAKE 2. CC: $1,073,644.

7/6/93 12,458' Drlg 364'/23½ hrs. Drlg, RS, drlg. Wasatch 90% SH, 10% SS, BG 2200, CG 3604. MW 13.8, VIS 43, FL 4.8, PV 24, YP 11, 4% OIL, 26% SOL, PH 12, ALK 1.8/3.6, CL 1600, CA 80, GELS 2, 10" 2, CAKE 2. CC: $1,082,984.

DRLG BREAKS	MPF	GAS UNITS	
12,102-108'	3¾-2¾-3	925-1145-950	No fluor, cut or oil.
12,251-256'	2½-2-2½	950-5855-2000	No fluor or cut, sl incr in oil.
12,302-308	4½-7¼-3½	3300-2528-2300	No fluor, cut or oil.
12,318-322'	4½-5-3¼	2200-3003-2100	No fluor, cut or oil.

7/7/93 12,684' Drlg 226/23½ hrs. Drlg, RS, drlg. Wasatch 60% SH, 20% LS, 20% SS, BGG 3850, CG 5756. MW 13.8, VIS 43, FL 4.4, PV 28, YP 6, 4% OIL, 26% SOL, PH 12, ALK 2/3.6, CL 1600, CA 8, GELS 2, 10" 2, CAKE 2. CC: $1,099,361.

DRLG BREAKS	MPF	GAS UNITS	
12,389-393'	7½-14½-12	3950-4471-3400	No fluor, cut or oil.
12,460-464'	11½-6½-12½	1800-2630-2200	No fluor, cut or oil.
12,522-526	4½-2-7	550-7113-750	No fluor, cut or oil.
12,610-612	4½-4¾-6½	3850-4476-3800	No fluor, cut or oil.
12,626-629'	5½-4½-5	3850-4476-4400	No fluor, cut or oil.

7/8/93 12,791' TIH 107'/16 hrs. Drlg, RS, drlg, TFNB. Wasatch 70% SH, 20% LS, 10% SS, BGG 1900, CG 2730. MW 13.8, VIS 44, FL 4, PV 29, YP 9, 4% OIL, 26% SOL, 12.5 PH, ALK 2.1/3.9, CL 1600, CA 120, GELS 1, 10" 2, CAKE 2. CC: $1,108,381.

DRLG BREAKS	MPF	GAS UNITS	
12,664-672'	5½-4½-5¼	4100-4386-4200	No fluor, cut or oil.
12,708-710'	8-13¾-8	3300-5181-1000	No fluor, cut or oil.

7/9/93 12,962' Drlg 171'/21½ hrs. TIH, drlg, RS, drlg. Wasatch 30% SH, 30% LS, 40% SS, BGG 47, G 4227, TG 8336, no shows. MW 13.8, VIS 45, FL 4.8, PV 50, YP 8, 4% OIL, 26% SOL, PH 12.5, ALK 2.4/4, CA 1800, CA 60, GELS 1, 10" 2, CAKE 2. CC: $1,136,766.

7/10/93 13,028' TFNB 66'/16 hrs. Drlg, trip, RS, trip. Wasatch 40% SH, 50% LS, 10% SS, BGG 750, CG 2122. MW 13.8, VIS 47, FL 4.4, PV 33, YP 9, 4% OIL, 26% SOL, PH 12.5, ALK 2.6/4.6, CL 1700, CA 160, GELS 1, 10" 2, CAKE 2. CC: $1,144,164.

DRLG BREAKS	MPF	GAS UNITS	
12,964-974'	6-15-4½	700-1131-750	No fluor, cut or oil.

7/11/93 13,105' Drlg 77'/18½ hrs. TIH, change drlg line, TIH, drlg, RS, drlg. Wasatch 100% SH, BGG 500, CG 1509, TG 6610. MW 13.8, VIS 44, FL 4.4, PV 27, YP 6, 3% OIL, 27% SOL, PH 12.5, ALK 1.8/3.6, CL 1700, CA 120, GELS 1, 10" 2, CAKE 2. CC: $1,164,898.

DRLG BREAKS	MPF	GAS UNITS	
13,032-043'	31½-15-21	250-846-300	No fluor, cut or oil.
13,064-072'	13-17½-11½	350-749-580	No fluor, cut or oil.

7/12/93 13,238' Drlg 133'/23½ hrs. Drlg, RS, drlg. Wasatch 70% SH, 20% LS, 10% SS, BGG 400, CG 1760. MW 13.8, VIS 46, FL 4.8, PV 30, YP 10, 3% OIL, 27% SOL, PH 12, ALK 2.2/4.2, CL 1700, CA 120, GELS 1, 10" 2, CAKE 2. CC: $1,173,198.

7/13/93 13,350' Drlg 112'/23½ hrs. Drlg, RS, drlg. Wasatch 100% SH, BGG 475, CG 2710. MW 13.8, VIS 46, FL 4.8, PV 30, YP 10, 3% OIL, 27% SOL, PH 12, ALK 2.2/4.2, CL 1700, CA 120, GELS 1, 10" 2, CAKE 2. CC: $1,188,534.

7/14/93 13,393' Logging w/Schlumberger 43'/9 hrs. Drlg, circ, short trip 26 stds, circ, POOH, logging. Wasatch 80% SH, 10% LS, 10% SS, BGG 550, CG 1890, TG 9586, no shows. Svy: 3½ deg @ 13,393'. MW 13.8, VIS 49, FL 5.2, PV 34, YP 12, 3% OIL, 27% SOL, PH 12.5, ALK 1.8/3.6, CL 1700, CA 112, GELS 2, 10" 2, CAKE 2. CC: $1,203,446.

7/15/93 13,393' Circ for cmt job. Logging w/Schlumberger, ran Ind GR, Digital Sonic & Cal Log, TD 13,395', max temp 224°F. TIH w/bit. C&C, TG 6649, BGG 580, POOH. RU T&M Csg Serv & LD DC. Ran 72 jts 5" 18# S-95 w/521 threads 2855.42', Lindsey float equip shoe 258', float 2.23', landing collar 1.18' (1 shoe jt), Lindsey hanger 13.08', total 2874.49' - 2 turbolators on 1st 5 jts, 1 on each of the rest. Liner was tripped in on 3½" DP, tag btm, no fill. C&C for cmt. MW 13.9, VIS 48, FL 6, PV 38, YP 9, 3% OIL, 27% SOL, PH 12.5, ALK 2.2/4.2, CL 1700, CA 120, GELS 2, 10" 2, CAKE 2. CC: $1,228,271.

7/16/93 13,393' NU 6" BOP 7 clean mud tank. TOL @ 10,517'. Circ 5" liner. Hung liner & cmt w/Halliburton. Pumped 5 FW 20 SD spacer, 5 FW 230 sx H w/35% SSA-1, .8% CPRS, .4% Halad-24, .4% Super CBL & .2% HR5 wt 15.9 Y 1.50. Drop plug & disp w/119 bbls 13.9 mud. Plug bumped. Floats held. Liner was rot, lost part ret, 70 bbls in on disp. Lost full ret, 95 bbls in on disp. Job complete @ 9:50 AM, 7/15/93. LD 3½" DP. ND 13⅝" BOP & NU tbg head & 6" BOP. Tested to 5000# and cleaned mud pits. CC: $1,324,116.

7/17/93 13,393' RDRT. Clean mud tanks. RDRT. Rig released @ 1:00 p.m., 7/17/93. CC: $1,332,317. FINAL DRILLING REPORT.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

IORG #2-10B3
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 79.799805% ANR AFE: 64700
TD: 13,393' (WASATCH) SD: 5/29/93
5" LINER @ 10,517'-13,391'
PERFS: 11,415'-13,330' (WASATCH)
CWC(M$): 1,759.0

7/18-19/93 RDRT.
CC: $1,332,317

7/20/93 RDRT, prep to MICU.

7/21/93 Cleanout 7" csg @ 7300'. MIRU rig, NU BOP. Unload 2-7/8" tbg. PT csg to 500 psi. Bled off to 400 psi in 15 min. PU 6-1/8" drag bit, Mtn States 7" csg scraper, RIH to 4100'. Circ 300 bbls mud out. RIH to 5800', displace mud. Mix up & pump 1000 gal mud flush. RIH to 7300'.
DC: $5,151 TC: $1,337,468

7/22/93 WO cmt. RIH, circ mud out to 8500'. RIH to 9400'. Circ mud out. Well flwg. Pmpd 60 BW down tbg. RIH to 5" LT @ 10,522'. POOH w/tbg, scraper & bit. RIH w/MSOT 7" HD pkr, set pkr @ 9710'. Press below pkr to 3200 psi, leaked off to 2350 psi in 15 min. Press annulus to 2000 psi, held. Flow tbg back while waiting for Halliburton. RU Halliburton. Pump 150 sx Class "H" (4-hr pump time), 35% Silica Flour, gas check & fluid loss under 400cc. Est inj rate @ 2 BPM, 4200 psi. Sqzd 5" LT @ 10,517' @ 0.5 BPM, 3800-4200#, final pump press 3500#. Placed 103 sx cmt into lap, est TOC @ 10,182'. Bleed off, reverse out w/100 bbls prod wtr. Press up to 3000 psi. Cmt in place @ 7:00 a.m. BHT 205°F. WOC.
DC: $8,444 TC: $1,345,912

7/23-24/93 WOC.

7/25/93 RIH w/bit & scraper. Bled 1300 psi off csg & 2100 psi off tbg. Rls'd pkr. LD 2 jts tbg. PT sqz to 2000 psi, held. Bled press. Circ hole w/170 bbls prod wtr. POOH w/tbg & pkr. RIH w/6-1/8" drag bit, 7" csg scraper & 147 stds tbg.
DC: $22,127 TC: $1,368,039

7/26/93 DO cmt @ 10,400'. RIH w/10 stds tbg, tagged cmt @ 10,153'. DO good cmt to 10,400'. Circ hole clean.
DC: $3,890 TC: $1,371,929

7/27/93 RIH w/tbg. DO cmt to 5" LT @ 10,522'. Circ hole clean. PT to 3000 psi for 15 min, held. POOH w/tbg, csg scraper & 6-1/8" bit. PU & RIH w/4-1/8" drag bit, 4-1/8" string mill & 66 jts 2-3/8" tbg.
DC: $3,886 TC: $1,375,815

7/28/93 POOH w/tbg. PU & RIH w/26 jts 2-3/8" tbg. RIH w/235 jts 2-7/8" tbg to 5" LT @ 10,522'. DO hard cmt to 10,542'. RIH w/2-7/8" tbg, tagged cmt @ 13,247'. Circ mud out. DO cmt to FC @ 13,354'. Circ hole w/660 bbls filtered prod wtr. POOH w/96 stds 2-7/8" tbg.
DC: $5,796 TC: $1,381,611

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

IORG #2-10B3
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 79.799805% ANR AFE: 64700

7/29/93 RIH w/seal assembly & tbg. POOH w/2-7/8" tbg. LD 92 jts 2-3/8" tbg, string mill & bit. RU OWP & run CBL/GR & collar log from 13,340'-9000' w/2000 psi. (Had 65% bond from 13,340'-13,100', no cmt from 13,100' to 11,000' & 95% to 100% from 9000' to 13,100'. POOH & LD logging tool. Perf Wasatch 13,330' to 11,415', 3 SPF, 120° phasing w/3-1/8" csg guns.

Run #	Interval	Feet	Holes	PSI
1	13,330'-12,936'	27	81	600
2	12,924'-12,496'	27	81	1500
3	12,487'-12,180'	27	81	2300
4	12,172'-11,811'	27	81	2300
5	11,794'-11,415'	27	81	2300
	Total	135	405	

RIH w/5" wireline set Arrow "XLW" pkr w/knockout plug & set @ 10,630'. POOH & LD setting tool. RD OWP.
DC: $25,797 TC: $1,407,408

7/30/93 POOH w/tbg & seal assembly. RIH w/MSOT seal assembly, SN & 329 jts 2-7/8" tbg. Spaced out. Circ hole w/100 bbls filtered prod wtr down csg. Latched into pkr. ND BOP. Land tbg on hanger w/14,000# tension. NU tree. Pump down csg & had leak returning up tbg. RU Delsco. Set stdg valve in SN. PT tbg to 2000 psi, held. Fish stdg valve. RD Delsco. Unlatch from pkr.
DC: $4,815 TC: $1,412,223

7/31/93 Working stuck WL tools. POOH with tbg, SN and seal assembly. Found J-slot (seal assembly broke in thread below J-slot, left 2' seals in pkr.). RIH w/locator sub, 10' of 2-3/8" subs, MSOT 5" Arrowset-1 10K pkr, SN & 2-7/8" tbg. Stung into XLW pkr w/locator sub & set Arrowset pkr @ 10,621'. Landed tbg on hanger w/20,000# compression. ND BOP, NU tree. Test csg to 2200 psi, held. RIH to knock plug out of pkr w/1-1/2" jars & sinker bars & got stuck in lower pkr @ 10,630'. Unable to work tools loose. PU to 650# on line & left overnight.
DC: $5,339 TC: $1,417,562

8/1/93 Prep to drop another cutter bar to cut WL. Delsco still unable to get tools loose. Dropped 5' cutter bar. Cutter bar did not cut slickline. Unable to get another bar made until tomorrow.
DC: $2,103 TC: $1,419,665

8/2/93 Well flwg. Tools still stuck. Dropped 5' cutter bar. Worked line, still did not cut line. Pulled off 200' & cut. ND & strip off tree. Strip on & NU BOP. Pulled 1000# tension on pkr. Tools came loose. POOH w/slickline & tools. ND BOP. Landed tbg on hanger w/12,000# compression. PT csg to 2500 psi. NU tree, test void to 5000 psi, held. RU Delsco. RIH w/1" sinker bar on 1-1/4" tools & knock plug out of pkr @ 10,630'. RD Delsco. Open well to frac tank @ 5:00 p.m. Well flwg on 64/64" chk, rec 33 bbls in 1 hr. Turned well over to pumper. Flwd total of 203 BO, 203 BW, 72 MCF, FTP 200#, 25/64" chk, 14 hrs.
DC: $58,871 $1,478,536

8/3/93 Flwd 234 BO, 35 BW, 415 MCF, FTP 180#, 25/64" chk.

8/4/93 Flwd 256 BO, 84 BW, 308 MCF, FTP 100#, 25/64" chk.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

IORG #2-10B3
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 79.799805% ANR AFE: 64700

8/5/93 Well flwg to treater. RU Dowell. Dropped 1-3/4" plastic ball and 1-1/4" steel ball down tbg & chased w/73 bbls prod wtr (pmpd @ 3 BPM @ 4600 psi). Saw no pressure changes to indicate pmpg out seal assembly. RU Delsco. RIH w/1-1/2" sinker bars - unable to get through XLW pkr. RIH w/4' of 1" rod on 1-1/2" sinker bars. Beat down on seal assembly - unable to push seals through pkr. RD Delsco. Well started flwg. Flwd to frac tank. Flwd 195 BO, 57 BW, 223 MCF, FTP 100#, 25/64" chk, 18 hrs.
DC: $3,934 TC: $1,482,470

8/6/93 Well on prod. RD rig & equip. Clean location, MO. Flwd 186 BO, 116 BW, 223 MCF, FTP 100#, 25/64" chk.
DC: $20,196 TC: $1,502,666

8/7/93 Flwd 159 BO, 85 BW, 272 MCF, FTP 50#, 25/64" chk.

8/8/93 Flwd 175 BO, 75 BW, 232 MCF, FTP 100#, 20/64" chk.

8/9/93 Flwd 140 BO, 80 BW, 235 MCF, FTP 50#, 20/64" chk.

8/10/93 Flwd 124 BO, 75 BW, 232 MCF, FTP 75#, 20/64" chk. Will MI rig to retrieve pkr & seal assembly and plan to acidize well.

8/11/93 POOH w/pkr. MIRU. Kill tbg w/80 BW. Remove x-mas tree. Strip on BOP. Rls 5" pkr @ 10,615'. PU 3 stds tbg. Well blowing. Close well in overnight, SD.
DC: $3,600 TC: $1,506,266

8/12/93 POOH w/XLW pkr. Cont POOH w/tbg. LD pkr. Made up retrieving tool for 5" XLW pkr. RIH w/2-7/8" tbg. Latch onto pkr @ 10,630'. Unset pkr - pull up out of liner. Pull 75 jts tbg.
DC: $3,920 TC: $1,510,186

8/13/93 RIH w/string mill to dress 7" LT. Cont POOH w/tbg, LD retrieving tool & 5" XLW pkr (seal assembly still in place). WO milling tools. RIH w/liner milling tool (6-1/8" mill, 6' pup, string mill) & 44 stds tbg.
DC: $3,985 TC: $1,514,171

8/14/93 RIH w/OS. Cont RIH w/tbg & LT milling tool. Tag LT w/6-1/8" mill @ 5765'. Work down into liner. Dressed top 7" liner for 2 hr. POOH. Strip off BOP, LD. Dress off tool, left 6' x 2-7/8" sub, 4-1/4" top sub & 6-1/8" mill in hole. Install BOP. RIH w/Bowen OS (5-3/4" OD) w/3-1/8" grapple. Got 3 stds tbg in hole. Well's blowing in.
DC: $5,525 TC: $1,519,696

8/15/93 POOH w/OS & fish. Bullhead 40 BW down csg. RIH w/tbg. Got to 7" LT. Had to rotate tbg to get into liner. Cont RIH to 5" liner 10,519', stacking out @ 9850' (bridge), taking 30,000# to go on to btm. Circ well clean from 10,500'. Circ 700+ BW. Well's dead. POOH w/180 jts tbg.
DC: $3,370 TC: $1,523,066

8/16/93 POH w/fish. POOH w/tbg, OS & 6' sub. Left 6-1/8" mill & 4-1/4" OD top sub in hole - pin twisted off in top sub. Made up Bowen 5-3/4" OD OS w/4-1/4" grapple. RIH. Had to kill well. Got to 10,500' - hook up. Circ hole clean. Run down on liner top. Latch fish. POOH above 7" liner top @ 5700'.
DC: $4,685 TC: $1,527,751

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

IORG #2-10B3
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 79.799805% ANR AFE: 64700

8/17/93 RIH to fish mill. Cont POOH. Did not rec fish. RIH with 5-7/8" Bowen short catch OS with 4-1/4" grapple, killing well as needed to RIH. Got to 5" LT @ 10,517'. Made 2 attempts to catch fish - got drag for first 20'. Did not have fish. Break down & check tools - had drlg mud & shale in OS. RIH with 5-7/8" Bowen short catch with 4-1/4" grapple, bumper sub, jars. RIH w/2-7/8" tbg, killing well as needed. RIH to top of fish @ 6:00 a.m., 8/18/93.
DC: $4,834 TC: $1,532,585

8/18/93 CO 5" liner. Tag fish, circ down on fish. Jar onto fish. PU, dragging 2000# over. POOH. LD fishing tools & fish (mill full of cmt & shale). WO wireline. RU Cutters WL. Made 3-3/4" gauge ring run. Could not get into 5" LT @ 10,517'. POOH. RD Cutters. Made up 4-1/8" mill, PU 90 jts 2-3/8" tbg. RIH to CO 5" csg, killing well as needed. Touch fill at top of 5" liner. Tbg kicked plugged mill. Try to pump down tbg. Press to 3500 psi, held. Jar tbg. Finally get tbg unplugged. LD 30 jts 2-7/8". RIH out of derrick to just above fill (cmt, shale, wax).
DC: $10,370 TC: $1,542,955

8/19/93 RIH w/pkr. Rev circ & rotate into liner. Work mill up & down thru liner. RIH 100', circ btms up. No sign of fill or mud. RIH w/36 jts 2-7/8", tag @ 11,768'. Mill thru spot approx 3'. RIH, stack out @ 13,325'. Circ & mill to PBTD @ 13,354'. Circ btms up. POOH w/tbg. LD 90 jts 2-3/8", XO, 4-1/8" mill. RU 4-Star to hydrotest. RIH w/2-3/8" expendable plug, 1 jt 2-3/8", Mtn States 5" Arrowset I 10K, SN 2-7/8". RIH w/80 jts 2-7/8" tbg hydrotesting to 9000 psi.
DC: $7,124 TC: $1,550,079

8/20/93 Dowell RU to acidize well. Cont to RIH w/2-7/8" hydrotesting & filling tbg. Hydrotest to 9000#. Pump out plug in tbg w/pkr in liner. Pull back above 5" LT. Circ hole clean. Run back in w/5" liner. Set 5" Mtn States Arrowset-1 pkr @ 10,616', EOT @ 10,648'. Land tbg w/15,000# compression on tbg. PT csg to 3000#. Held 15 min. Strip off BOP. Install X-mas tree. PT tree to 5000#. Open to frac tank. Flwd overnight to frac tank.
DC: $11,680 TC: $1,561,769

8/21/93 Well is flwg. RU to acidize. Acidize perfs 11,415'-13,330' w/16,000 gal 15% HCl w/additives, BAF, rock salt, 600 - 1.1 balls & RA tags. Max press 9300#, avg press 9000#, min 0#. Max rate 16.8 BPM, avg rate 13 BPM, min rate 10.8 BPM. ISIP 5351#, 15 min 1030#. Total load 787 bbls. Diversion fair. RD Dowell. Start swbg well. IFL @ 3000'. Made 11 swab runs. Swabbed back approx 70 BW, 10 BO & gas. Got well flwg to frac tank @ 3:00 p.m.
DC: $28,470 TC: $1,590,239

8/21/93 Flwd 145 BO, 300 BW, FTP 100#, 30/64" chk, 12 hrs.

8/22/93 Flwd 161 BO, 81 BW, 269 MCF, FTP 75#, 30/64" chk, 22 hrs.

8/23/93 Flwd 135 BO, 31 BW, 266 MCF, FTP 125#, 30/64" chk. RDMO.
DC: $6,852 TC: $1,597,091

8/24/93 Flwd 152 BO, 23 BW, 262 MCF, FTP 100#, 30/64" chk.

8/25/93 Flwd 126 BO, 17 BW, 269 MCF, FTP 100#, 30/64" chk.

FORM 9

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number: Fee

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: ANR Production Company

9. API Well Number: 43-013-31388

3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749 (303) 573-4454

10. Field and Pool, or Wildcat: Altamont

4. Location of Well

Footages: 738' FNL & 660' FEL

QQ, Sec., T., R., M.: (NE/NE) Section 10, T2S-R3W

County: Duchesne

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- [ ] Abandonment
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Treat
- [ ] Multiple Completion
- [ ] Other _____
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Recompletion
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- [ ] Abandonment *
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Treat
- [X] Other Install Surface Facilities and Place Well on Pump Production
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off

Date of work completion 8/29/93

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the procedure performed to install surface facilities and place the subject well on pump production.

RECEIVED
OCT 08 1993
DIVISION OF
OIL, GAS & MINING

13.

Name & Signature: Marc D. Ernest Marc D. Ernest Title: Production Superintendent Date: 10/6/93

(This space for State use only)

(12\92) (See Instructions on Reverse Side)

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

IORG #2-10B3 (INSTALL SURFACE FACILITIES)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 79.799805% ANR AFE: 64701
TD: 13,393' (WASATCH) SD: 5/29/93
5" LINER @ 10,517'-13,391'
PERFS: 11,415'-13,330' (WASATCH)
CWC(M$): 313.6

8/26/93 Prep to kill well, POOH w/tbg, etc. MIRU. Flwd 108 BO, 10 BW, 246 MCF, FTP 90#, 30/64" chk.
DC: $1,925 TC: $1,925

8/27/93 PU new pump & "EL" rods. Remove X-mas tree. Install 6" BOP & 4' spacer spool. RIs 5" Arrowset-1 pkr. POOH w/tbg & pkr. RIH w/prod tbg as follows: steel plug, 5" OD PBGA, 4' sub, SN, 7 jts tbg (227'), 7" Mtn States B-2 anchor catcher, 4' tbg sub, 325 jts 2-7/8" tbg. Strip off BOP. Set 7" AC @ 10,197'. Land tbg w/25,000# tension. NU WH.
DC: $6,015 TC: $7,940

8/28/93 Hot oiling tbg to cleanup paraffin. RIH as follows: 2" pump, 9 x 1" w/guides, 137 - 3/4" (128 slick, 9 w/guides), 132 x 7/8" (3 w/guides, 134 slick). Started stacking out. Work rods w/no success. POOH w/pump. Flush tbg w/120 BW. RIH, stack out @ 4625'. Work down to 4650' (waxy). POOH.
DC: $5,210 TC: $13,150

8/29/93 Well is pumping. Hot oiled tbg. RIH w/rods & pump as follows: 2" pump, 9 x 1", 136 x 3/4", 137 x 7/8", 131 x 1" rods. Space out. PT to 500#, held. Good pump action. LD rig. Start well pmpg @ 2:00 p.m.
DC: $46,235 TC: $59,385

8/29/93 Pmpd 77 BO, 368 BW, 195 MCF, 4.7 SPM, 16 hrs.
DC: $240,615 TC: $300,000

8/30/93 Pmpd 139 BO, 291 BW, 276 MCF, 4.7 SPM.

8/31/93 Pmpd 110 BO, 259 BW, 273 MCF, 4.7 SPM. Final report.

UTAH DIVISION OF OIL, GAS AND MINING
EQUIPMENT INVENTORY

Operator: ANR PRODUCTION COMPANY, INC. Lease: State: ____ Federal: __
Indian: ____ Fee: Y

Well Name: IORG #2-10B3 API Number: 43-013-31388
Section: 10 Township: ~~7S~~ 2S Range: ~~2W~~ 3W County: DUCHESNE Field: DUCHESNE
Well Status: POW Well Type: Oil: YES Gas: _____

PRODUCTION LEASE EQUIPMENT: YES CENTRAL BATTERY: _____

Y Well head _____ Boiler(s) _____ Compressor _____ Separator(s)
_____ Dehydrator(s) _____ Shed(s) _____ Line Heater(s) _____ Heated Separator
_____ VRU _____ Heater Treater(s)

PUMPS:
_____ Triplex _____ Chemical _____ Centrifugal

LIFT METHOD:
Y Pumpjack _____ Hydraulic _____ Submersible _____ Flowing

GAS EQUIPMENT:

N Gas Meters _____ Purchase Meter _____ Sales Meter

TANKS: NUMBER SIZE

N	Oil Storage Tank(s)	_____ BBLS
_____	Water Tank(s)	_____ BBLS
_____	Power Water Tank	_____ BBLS
_____	Condensate Tank(s)	_____ BBLS
_____	Propane Tank	

REMARKS: ROTAFLEX ROD PUMPING UNIT IS ONLY EQUIPMENT ON LEASE. COMMINGLED TO #1-9B3 WHERE HEATER/TREATER WITH FLOW METERS ARE USED. ALSO 2 BARTON ORIFICES ARE PRESENT; PRODUCTION TANKS AND BOILER IS SHARTED W/ #1-10B3.

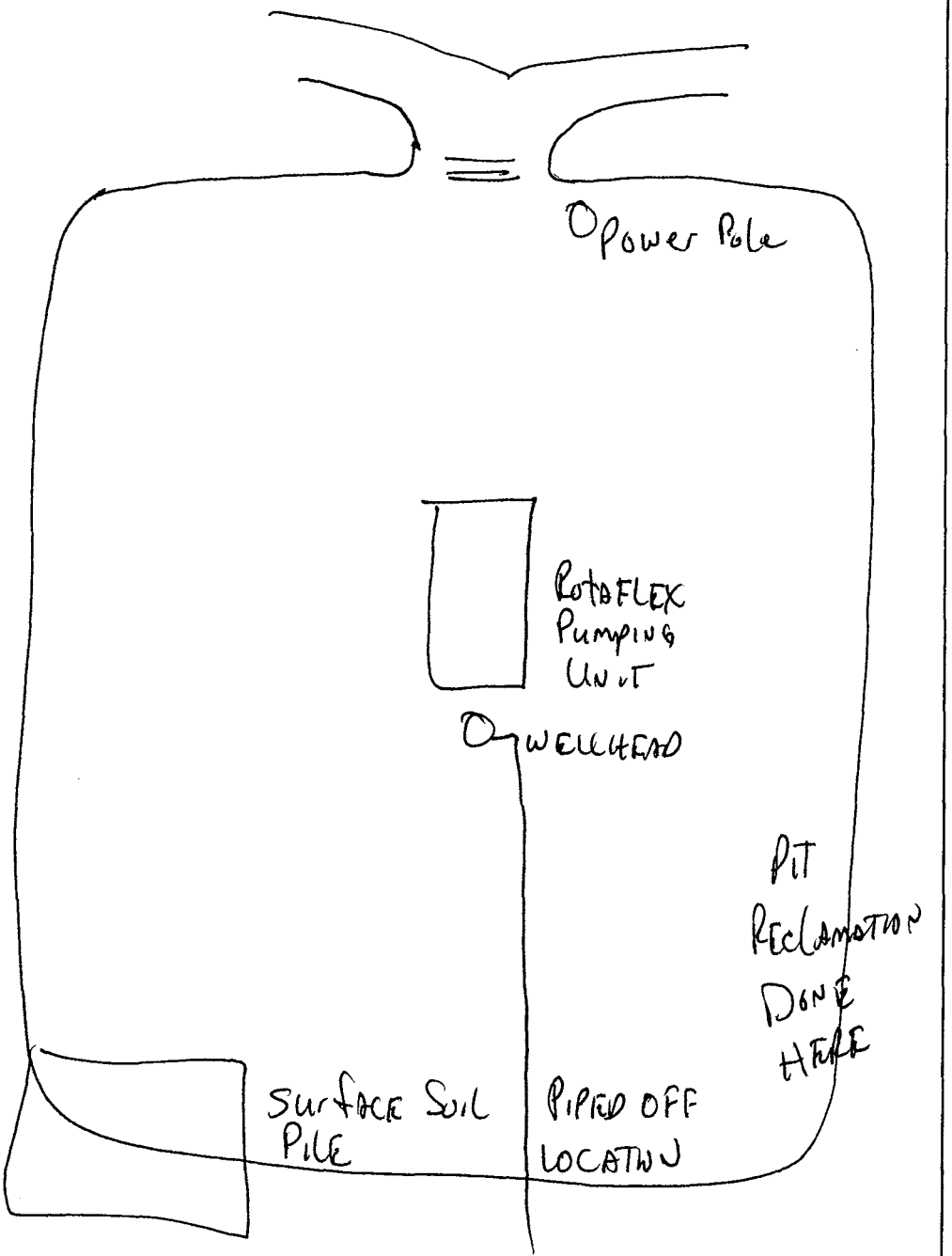
Location central battery: Qtr/Qtr: NE/NE Section: 9 Township: 02S Range: 03W

Inspector: DENNIS INGRAM Date: 10/27/93

ANR PRODUCTION CO, INC FEE 43-013-31388
SEC 10 T7S R2W

↑ NORTH

10RG 2-10B3



FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: See Attached

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name: See Attached

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name: See Attached

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: See Attached

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: See Attached

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: See Attached

4. Location of Well

Footages: See Attached County: See Attached

QQ, Sec., T., R., M.: See Attached State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit In Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon *	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Change of Operator	
[ ] Other			

Approximate date work will start

Date of work completion

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.

Bonnie Carson

Bonnie Carson, Sr. Environmental & Safety Analyst
ANR Production Company

RECEIVED
MAR - 8 1996
DIV OF OIL, GAS & MINING

13.

Name & Signature: Sheila Bremer

Sheila Bremer
Environmental & Safety Analyst
Title: Coastal Oil & Gas Corporation Date: 03/07/96

(This space for State use only)

(5/94)

(See Instructions on Reverse Side)

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Routing: GH

1-LEC 7-SJ	
2-DTS 8-FILE	
3-VLD	
4-RJF	
5-LEC	
6-FILM	

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- [X] Change of Operator (well sold)
- [ ] Designation of Operator
- [ ] Designation of Agent
- [ ] Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-27-95)

TO (new operator)	COASTAL OIL & GAS CORP
(address)	PO BOX 749
	DENVER CO 80201-0749
	phone (303)572-1121
	account no. N 0230 (B)
FROM (former operator)	ANR PRODUCTION CO INC
(address)	PO BOX 749
	DENVER CO 80201-0749
	phone (303)572-1121
	account no. N0675

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: 013-31388	Entity:	Sec	Twp	Rng	Lease Type:
Name:	API:	Entity:	Sec	Twp	Rng	Lease Type:
Name:	API:	Entity:	Sec	Twp	Rng	Lease Type:
Name:	API:	Entity:	Sec	Twp	Rng	Lease Type:
Name:	API:	Entity:	Sec	Twp	Rng	Lease Type:
Name:	API:	Entity:	Sec	Twp	Rng	Lease Type:
Name:	API:	Entity:	Sec	Twp	Rng	Lease Type:

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 3-8-96)
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 3-8-96)
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
4. **(For Indian and Federal Wells ONLY)** The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (3-11-96)(4-3-96/Indian)(4-15-96/Fee C.A.'s)(8-20-96/Indian C.A.'s)
6. Cardex file has been updated for each well listed above.
7. Well file labels have been updated for each well listed above.
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (3-11-96)
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

– OVER –

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.

ENTITY REVIEW

Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ___ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).

N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) Surety No. U605382-1 ($80,000) United Pacific Ins. Co.

Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.

* Upon Compl. of routing.
___ 2. A copy of this form has been placed in the new and former operators' bond files.

Yes 3. The former operator has requested a release of liability from their bond (yes/no) ___. Today's date March 11, 1996. If yes, division response was made by letter dated _____ 19___. (Same Bond as Coastal)

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

N/A 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated _____ 19___, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.

___ 2. Copies of documents have been sent to State Lands for changes involving **State leases.**

FILMING

YES 1. All attachments to this form have been microfilmed. Date: 1-7 1997.

FILING

___ 1. Copies of all attachments to this form have been filed in each well file.

___ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

960311 This change involves Fee lease/non C.A. wells ~~only~~ & State lease wells. ~~C.A. & Indian lease wells will be handled on separate change.~~

960412 BLM/SL Aprv. C.A.'s 4-11-96.

960820 BIA Aprv. CA's 8-16-96.

960329 BIA Aprv. Indian Lease wells 3-26-96.

WE71/34-35

*961107 Lomicq 2-5B2/43-013-30784 under review at this time; no chg. yet!

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	CA No.	LOCATION OF WELL Footages	Section, Township & Range	Field	County
Brotherson 1-33A4	43-013-30272	Patented 1680	N/A	N/A	820' FNL & 660' FEL	NENE, 33-1S-4W	Altamont	Duchesne
Brotherson 2-10B4	43-013-30443	Patented 1615	N/A	N/A	1241' FSL & 1364' FWL	SESW, 10-2S-4W	Altamont	Duchesne
Brotherson 2-14B4	43-013-30815	Fee 10450	N/A	N/A	2557' FSL & 1642' FWL	NESW, 14-2S-4W	Altamont	Duchesne
Brotherson 2-15B4	43-013-31103	Fee 1771	N/A	N/A	996' FWL & 1069' FSL	SWSW, 15-2S-4W	Altamont	Duchesne
Brotherson 2-22B4	43-013-31086	Fee 1782	N/A	N/A	1616' FWL & 1533' FSL	NESW, 22-2S-4W	Altamont	Duchesne
Brotherson 2-2B5	43-013-31302	Fee 11342	N/A	N/A	1034' FSL & 2464' FEL	SWSE, 2-2S-5W	Altamont	Duchesne
Christensen 2-29A4	43-013-31303	Fee 11235	N/A	N/A	1425' FSL & 2131' FEL	NWSE, 29-1S-4W	Altamont	Duchesne
Crook 1-6B4	43-013-30213	Patented 1825	N/A	N/A	2485' FNL & 1203' FEL	SENE, 6-2S-4W	Altamont	Duchesne
Dastrup 2-30A3	43-013-31320	Fee 11253	N/A	N/A	1250' FSL & 1229' FWL	SWSW, 30-1S-3W	Altamont	Duchesne
Doyle 1-10B3	43-013-30187	Patented 1810	N/A	N/A	2382' FNL & 2157' FWL	SENW, 10-2S3W	Bluebell	Duchesne
Duncan 2-9B5	43-013-30719	Fee 2410	N/A	N/A	1701' FWL & 1554' FSL	NESW, 9-2S-5W	Altamont	Duchesne
Ehrich 3-11B5	43-013-31080	Fee 1691	N/A	N/A	1654' FSL & 1754' FWL	NESW, 11-2S-5W	Altamont	Duchesne
Elder 1-13B2	43-013-30366	Patented 1905	N/A	N/A	1490' FNL & 1334' FEL	SWNE, 13-2S-2W	Bluebell	Duchesne
Ellsworth 1-17B4	43-013-30126	Patented 1695	N/A	N/A	763' FNL & 1189' FEL	NENE, 17-2S-4W	Altamont	Duchesne
Ellsworth 1-19B4	43-013-30183	Patented 1760	N/A	N/A	2043' FNL & 1764' FEL	SWNE, 19-2S-4W	Altamont	Duchesne
Ellsworth 1-20B4	43-013-30351	Patented 1900	N/A	N/A	1744' FNL & 1342' FEL	SWNE, 20-2S-4W	Altamont	Duchesne
Ellsworth 1-8B4	43-013-30112	Fee 1655	N/A	N/A	1755' FNL & 2377' FEL	SWNE, 8-2S-4W	Altamont	Duchesne
Ellsworth 2-17B4	43-013-31089	Fee 11696	N/A	N/A	1355' FWL & 1362' FSL	NESW, 17-2S-4W	Altamont	Duchesne
Ellsworth 2-19B4	43-013-31105	Fee 11761	N/A	N/A	1402' FSL & 1810' FWL	NESW, 19 -2S-4W	Altamont	Duchesne
Ellsworth 2-20B4	43-013-31090	Fee 1902	N/A	N/A	677' FWL & 1611' FSL	NWSW, 20-2S-4W	Altamont	Duchesne
Ellsworth 3-20B4	43-013-31389	Fee 11488	N/A	N/A	1500' FNL & 1203' FWL	SWNW, 20-2S-4W	Altamont	Duchesne
Farnsworth 1-12B5	43-013-~~31024~~ 30124	Patented 1645	N/A	N/A	2479' FNL & 1503' FEL	SWNE, 12-2S-5W	Altamont	Duchesne
Farnsworth 1-13B5	43-013-30092	Patented 1610	N/A	N/A	670' FNL & 1520' FEL	NWNE, 13-2S-5W	Altamont	Duchesne
Farnsworth 1-7B4	43-013-30097	Patented 1600	N/A	N/A	1923' FNL & 1095' FEL	SENE, 7-2S-4W	Altamont	Duchesne
Farnsworth 2-12B5	43-013-31115	Fee 11646	N/A	N/A	993' FSL & 768' FWL	SWSW, 12-2S-5W	Altamont	Duchesne
Farnsworth 2-7B4	43-013-30470	Patented 1935	N/A	N/A	1292' FSL & 1500' FWL	SESW, 7-2S-4W	Altamont	Duchesne
Fieldstead 2-28A4	43-013-31293	Fee 11177	N/A	N/A	2431' FSL & 2212' FWL	NESW, 28-1S-4W	Altamont	Duchesne
Galloway 1-18B1	43-013-30575	Fee 2365	N/A	N/A	1519' FNL & 1565' FEL	SWNE, 18-2S-1W	Bluebell	Duchesne
Hanskutt 2-23B5	43-013-30917	Fee 9600	N/A	N/A	951' FSL & 761' FWL	SWSW, 23-2S-5W	Altamont	Duchesne
Hanson 1-24B3	43-013-30629	Fee 2390	N/A	N/A	1354' FNL & 1540' FWL	NENW, 24-2S-3W	Bluebell	Duchesne
Hanson 2-9B3	43-013-31136	Fee 10455	N/A	N/A	1461' FWL & 1531' FSL	NESW, 9-2S-3W	Altamont	Duchesne
Hanson Trust 1-32A3	43-013-30141	Patented 1640	N/A	N/A	671' FNL & 1710' FEL	NWNE, 32-1S-3W	Altamont	Duchesne
Hanson Trust 1-5B3	43-013-30109	Patented 1635	N/A	N/A	1200' FNL & 1140' FWL	NENE, 5-2S-3W	Altamont	Duchesne
Hanson Trust 2-29A3	43-013-31043	Fee 10205	N/A	N/A	1857' FWL & 1394' FSL	NESW, 29-1S-3W	Altamont	Duchesne
Hanson Trust 2-32A3	43-013-31072	Fee 11641	N/A	N/A	1141' FWL & 1602' FSL	NWSW, 32-1S-3W	Altamont	Duchesne
Hanson Trust 2-5B3	43-013-31079	Fee 11636	N/A	N/A	1606' FSL & 1482' FWL	NESW, 5-2S-3W	Altamont	Duchesne
Hartman 1-31A3	43-013-30093	Fee 5725	N/A	N/A	1019' FNL & 1024' FEL	NENE, 31-1S-3W	Altamont	Duchesne
Hartman 2-31A3	43-013-31243	Fee 11026	N/A	N/A	2437' FSL & 1505' FWL	SWSW, 31-1S-3W	Altamont	Duchesne
Hunt 1-21B4	43-013-30214	Patented 1840	N/A	N/A	1701' FNL & 782' FEL	SENE, 21-2S-4W	Altamont	Duchesne
Hunt 2-21B4	43-013-31114	Fee 11839	N/A	N/A	1512' FWL & 664' FSL	NESW, 21-2S-4W	Altamont	Duchesne
Iorg 2-10B3	43-013-31388	Fee 11482	N/A	N/A	738' FNL & 660' FEL	NENE, 10-2S-3W	Altamont	Duchesne
Lake Fork 3-15B4	43-013-31358	Fee 11378	N/A	N/A	1300' FNL & 1450' FWL	NENW, 15-2S-4W	Altamont	Duchesne
Lawrence 1-30B4	43-013-30220	Fee 1845	N/A	N/A	919' FNL & 1622' FEL	NWNE, 30-2S-4W	Altamont	Duchesne
Lawson 1-28A1	43-013-30358	Fee 1901	N/A	N/A	2275' FSL & 1802' FEL	NWSE, 28-1S-1W	Bluebell	Duchesne
Lazy K 2-14B3	43-013-31354	Fee 11452	N/A	N/A	1670' FSL & 1488' FEL	NWSE, 14-2S-3W	Bluebell	Duchesne
Lindsay 2-33A4	43-013-31141	Fee 10457	N/A	N/A	1499' FWL & 663' FSL	SESW, 33-1S-4W	Altamont	Duchesne
Lotridge Gates 1-3B3	43-013-30117	Patented 1670	N/A	N/A	965' FNL & 750' FEL	NENE, 3-2S-3W	Altamont	Duchesne
Matthews 2-13B2	43-013-31357	Fee 11374	N/A	N/A	858' FNL & 1098' FWL	NWNW, 13-2S-2W	Bluebell	Duchesne
Meeks 3-8B3	43-013-31377	Fee 11489	N/A	N/A	1065' FNL & 1124' FWL	NWNW, 8-2S-3W	Altamont	Duchesne

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: Fee

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name: N/A

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name: N/A

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-013-31388

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Altamont

4. Location of Well

Footages: 738' FNL & 660' FEL

County: Duchesne

QQ, Sec., T., R., M.: NENE Section 10-T2S-R3W

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit In Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon *	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[X] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[X] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[ ] Other	
[ ] Other			

Approximate date work will start: Upon Approval

Date of work completion: _____

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached workover procedure for work to be performed on the subject well.

RECEIVED
NOV 25 1996
DIV. OF OIL, GAS & MINING

13.

Name & Signature: Sheila Bremer Title: Sheila Bremer, Environmental & Safety Analyst Date: 11/22/96

(This space for State use only)

Approved by: J.M. Matthews Petroleum Engineer Date: 12/3/96

(5/94) (See Instructions on Reverse Side)

IORG #2-10B3
Section 10 T2S R3W
Altamont Field
Duchesne Co. Utah

PROCEDURE:

1. MIRU PU. POOH w/rods and pump. NDWH. Rlse TAC set @ 10,468', NUBOP. POOH w/tbg. (Tbg has beveled collars).

2. RIH w/5" cleanout tools. Cleanout to PBTD @ 13,354'. POOH.

3. MIRU Wireline Co. Perforate the following UTT interval w/a 3-1/8" csg gun loaded w/3 JSPF, 120 degree phasing.

   10,572-11,393' 88' 264 holes

   Tie into Schlumberger Induction log dated 7-14-93 for depth control. Monitor all fluid levels and pressures.

4. RIH w/RBP with ballcatcher, retr pkr on 2-7/8" tbg. Hydrotest tbg GIH to 8500 psi. Set RBP @ 10,960'. PU set pkr, PT plug to 1000 psi. PUH set pkr @ 10,550'. PT csg to 1000 psi.

5. MIRU Dowell to acidize interval from 10,572-10,949' w/8000 gals 15% HCL per attached treatment schedule. MTP 9000 psi. Swab back load and test.

6. Rlse pkr, PU RBP, POOH

7. RIH w/4-1/2" PBGA, SN, 5 jts of 2-7/8" tbg, TAC and 2-7/8" tbg. Set SN @ 10,450'. RIH w/rods and pump. Pump size will be determined from swab rates.

GREATER ALTAMONT FIELD
IORG #2-10B3
Section 10 - T2S - R3W
Duchesne County, Utah

Upper Wasatch Perforation Schedule

Schlumberger Array Induction Runs 1 & 2 ('93)	O.W.P. Cement Bond Run #1(7/29/93)	Schlumberger Array Induction Runs 1 & 2 ('93)	O.W.P. Cement Bond Run #1(7/29/93)
10,572	**10,566**	10,873	**10,869**
10,573	**10,567**	10,877	**10,874**
10,578	**10,573**	10,885	**10,881**
10,579	**10,574**	10,888	**10,884**
10,585	**10,578**	10,896	**10,892**
10,599	**10,594**	10,907	**10,903**
10,605	**10,600**	10,909	**10,905**
10,610	**10,606**	10,913	**10,909**
10,627	**10,622**	10,917	**10,914**
10,642	**10,637**	10,918	**10,915**
10,646	**10,641**	10,925	**10,922**
10,653	**10,646**	10,929	**10,926**
10,656	**10,651**	10,931	**10,928**
10,664	**10,658**	10,933	**10,930**
10,679	**10,674**	10,935	**10,932**
10,686	**10,682**	10,940	**10,937**
10,718	**10,713**	10,944	**10,941**
10,727	**10,722**	10,949	**10,946**
10,746	**10,741**	11,013	**11,010**
10,755	**10,750**	11,017	**11,014**
10,765	**10,760**	11,039	**11,036**
10,787	**10,783**	11,050	**11,047**
10,788	**10,784**	11,057	**11,055**
10,793	**10,789**	11,072	**11,069**
10,795	**10,791**	11,078	**11,076**
10,797	**10,793**	11,090	**11,087**
10,802	**10,798**	11,097	**11,094**
10,809	**10,806**	11,107	**11,105**
10,813	**10,810**	11,146	**11,144**
10,818	**10,815**	11,159	**11,157**
10,820	**10,817**	11,162	**11,160**
10,822	**10,819**	11,196	**11,193**
10,825	**10,822**	11,228	**11,226**
10,829	**10,825**	11,237	**11,234**
10,831	**10,827**	11,255	**11,253**
10,834	**10,830**	11,264	**11,262**
10,844	**10,840**	11,271	**11,269**
10,851	**10,848**	11,288	**11,286**
10,853	**10,850**	11,306	**11,304**
10,855	**10,852**	11,327	**11,326**
10,859	**10,856**	11,354	**11,353**
10,861	**10,858**	11,370	**11,369**
10,863	**10,860**	11,381	**11,380**
10,869	**10,865**	11,393	**11,392**

88 ZONES

S. H. Laney 11/14/96

Well Name: Iorg #2-10B3 Date: 11/14/96

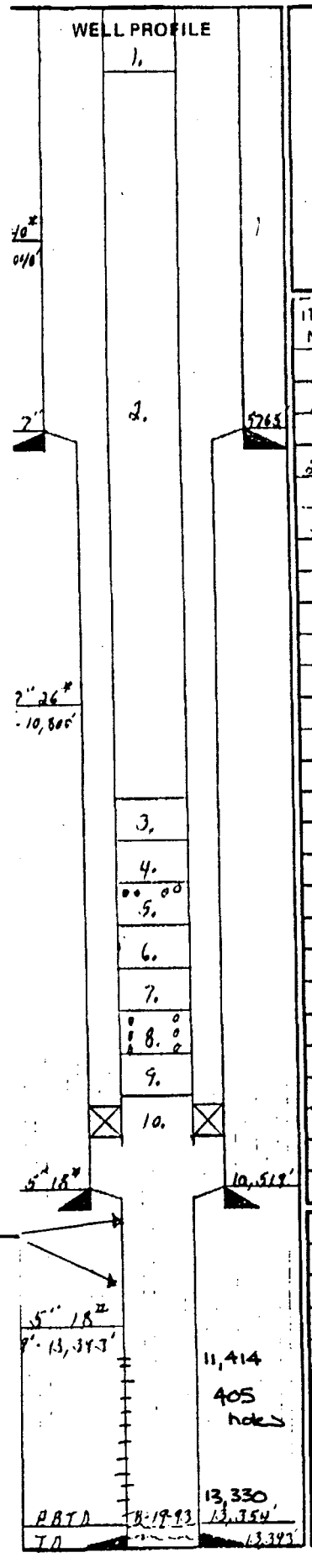
Revision #1

Fluid Description	Stage #	3% KCl (Gal)	15 % Acid Vol. (Gal)	Ball Sealers (#, Sg)
Pad	1	2,200		
Acid	2		8,000	400
Flush	3	2,500		
Totals	(gals):	4,700	8,000	400, 1.1 S.G.
	(bbls):	112	190	

Perforations from 10,572' - 10,949'

Packer set @ 10,700'

Treatment down 2 7/8" tubing @ 9,000 psi MTP



OPERATOR ANR Prod. Co.
WELL # Long 2-10 B3
FIELD altamont/Bluebell
COUNTY Duchesne
STATE Utah
DATE 1-21-94
☐ NEW COMPLETION ☐ WORKOVER
Stuck pump, change BHA, hole in tbg

	Casing	Liner	Tubing	
SIZE	9 5/8" / 7"	5"	2 7/8"	
WEIGHT	40# / 26#	18#	6.5#	
GRADE	S-95 / CF-95 / CF-55	S-95	N-80	
THREAD			8 rd	
DEPTH	0 - 6040' / 5765 - 10,800	10,519 - 13,393	10.4 - 68'	

ITEM NO.	EQUIPMENT AND SERVICES	
	KB	24.00
	Stretch	3.80
1.	2bg Bowen, 2 7/8" 8 rd Top & Btm	1.00
		28.80
2.	315 jts 2 7/8" 8 rd, 6.5#, N-80 tbg, w/Beveled collars and	10,115.37
	Jarvis 2bg collar	10,204.17
3.	2 7/8" 8 rd +45 PSN	1.10
		10,205.27
4.	2 7/8" 8 rd, 6.5#, N-80 tbg sub, Reg. collars	4.29
		10,209.56
5.	5" OD Poor Boy gas anchor	28.12
		10,237.68
6.	6 jts 2 7/8" 8 rd, 6.5#, N-80 tbg, w/Beveled collars	190.96
		10,428.64
7.	2 7/8" 8 rd Steel plug w/Beveled collar	.79
		10,429.43
8.	2 7/8" 8 rd Perf'd jt	31.60
		10,461.03
9.	2 7/8" 8 rd, 6.5#, N-80 tbg sub	4.15
		10,465.18
10.	Mtn States 7" 26#, B-2" T.A.C. w/Carbide slips	2.80
	20,000# Tension E.O.T.	10,467.98
	Perfs - 11,414' - 13,330', 405 holes	

COMMENTS: well Head 6" 5M - used 3' spool w/BOPE
Note!! need 2 7/8" slip type elevators for tbg, Beveled collars
Note!! watch for 7" Liner Top @ 5765', tbg hangs up every time
(170 jts plus BHA hole assy)

PREPARED BY	OFFICE	PHONE
R. Dietz written 1-31-94	Roosevelt, Utah	722-3451

MOUNTAIN STATES

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: Fee

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-013-31388

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Altamont

4. Location of Well

Footages: 738' FNL & 660' FEL

County: Duchesne

QQ, Sec., T., R., M.: NENE Section 10-T2S-R3W

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit In Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon *	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[ ] Other	
[X] Other Sidetrack			

Approximate date work will start: Upon Approval

Date of work completion:

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached procedure for work to be performed on the subject well.

RECEIVED
MAY 14 1997
DIV. OF OIL, GAS & MINING

13. Name & Signature: Sheila Bremer Title: Sheila Bremer, Environmental & Safety Analyst Date: 05/12/97

(This space for State use only)

Steve Rawlings, Coastal Engineer
- "Blind sidetrack" to bypass existing well bore difficulties

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 5/15/97
BY:

(5/94) (See Instructions on Reverse Side)

Coastal Oil & Gas Corporation
Iorg 2-10B3 ST (Altamont Field)
Sidetrack Procedure 5/2/97

Surface Location	738' FNL & 660' FEL Sec 10-T2S-R3W Duschesne County, Utah
Elevation	6027' GL, 6051' KB
Total Depth	13,393' TD, 13,354' PBTD
Geological Target	Wasatch
Proposed Window	±10,430' MD
Proposed Total Depth	13,400' MD, 13,398' TVD
Proposed Liner	4-1/2", 15.1#, P-110, AB ST-L from 10,180' to TD at 13,400' MD, 13,398' TVD
Present Tubulars	20" at 15' GL 13-3/8", 54.5# at 190' GL 9-5/8", 40#, S-95, LTC at 6040' 7", 26#, CF-95 at 10,800' to 5765' 5", 18#, S-95 at 13,391' to 10,517' 2-7/8", 6.5#, N-80, EUE tbg w/beveled collars; mud anchor at ±10,500'
Present Completion	Wasatch perforations at 11,415 - 13,330'; 405 holes

Policies

1. Suppliers will be notified that inspection papers are required with BHA accessories (stabilizers, subs, jars, etc). Downhole equipment without inspection documentation will not be run. Only premium grade drill pipe will be run.

2. Drill pipe rubbers will be placed on each joint of drill pipe inside the 9-5/8" casing. Keep drill pipe rubbers above 7" liner top.

3. Wellhead wear bushings will be utilized throughout drilling operations.

4. Stabilizers will be gauged on each applicable trip.

5. Pressure test blow out preventer equipment and accumulator per regulatory requirements.

6. Contractors will operate under their own safety policies. Coastal employees and/or representatives will be required to comply with the contractor's safety policies and enforce Coastal safety policies concurrently. Safety meetings should be held periodically and

documented on the IADC daily report. Any unsafe act or potential safety hazard should be reported for correction.

7. Contractors will be solely liable for pollution caused by any substance in their control.

Procedure

1. MO pumping unit. MI three 500 bbl frac tanks. Fill two frac tanks with 13.9 ppg mud. Fill one frac tank with 8.5 ppg produced brine.

2. MIRU service rig. RU BOPE. Unseat rod pump. MIRU two hot oil trucks. Heat produced brine and pump down tubing and annulus with both hot oil trucks at same time. Pull rods and rod pump.

3. RU slip type elevators. 2-7/8" tubing has beveled collars. Fill hole pumping 13.9 ppg mud down tubing. POOH and stand back tubing.

4. MIRU WLU. RIH with 6-1/8" gauge ring and junk basket on wireline. Work wireline tools into 7" liner top at 5765'. Tag 5" liner top at 10,517'. POOH. RDMO WLU.

5. Pick up cement retainer and RIH with 2-7/8" tubing. Per Oil Well Perforators 7/29/93 CBL, casing collar is at 10,475' and centralizer is at 10,483'. Set cement retainer at ±10,494', ±23' above 5" liner top at 10,517'.

6. RU cementers. Required cement pumping time is 3-3.5 hours. Establish injection rate and pressure. Sting out. Mix and spot 15.0 ppg cement. Sting in and squeeze perforations at 11,415-13,330' through cement retainer. Sting out and dump 2 bbls cement on top of cement retainer. Pull 10 stands above cement.

7. WOC. Pressure test casing to 2500 psi with 13.9 ppg mud. POOH and LD tubing. RDMO service rig. Inspect tubing as instructed by Denver office.

8. Prepare wellsite for drilling rig. Dig earthen reserve pit.

9. MIRU drilling rig with 13,000' of 3-1/2", 13.30#, S-135, 3-1/2" IF DP and (30) 4-3/4" X 2-1/2", 43.6#, 3-1/2" IF DC's. NU BOPE onto FMC PCM 11" 5M psi flange. Test BOPE in accordance with regulations. Install wear bushing.

10. RIH with: 6-1/8" bit with 3-1/2" REG pin; 3-1/2" REG box down X 3-1/2" REG pin up Baker casing scraper, 4-3/4", 3-1/2" REG box X 3-1/2" IF box float sub; (6) 4-3/4" DC's; and 3-1/2" DP. Work bit and scraper in 7" liner from ±10,444' to ±10,344'. C&CM. Cut MW to 10.2 ppg.

11. MIRU WLU. RIH with 6-1/8" gauge ring and junk basket on wireline to ±10,444'. RIH with CIBP on wireline. Per Oil Well Perforators 7/29/93 CBL, casing collar is at 10,437' and centralizer is at 10,407'. Set CIBP at 10,435'.

12. RIH with retrievable whipstock and milling tools on 3-1/2" DP. MIRU WLU. Orient whipstock at 225° azimuth. Set whipstock on top of CIBP. Run surface readout gyroscopic directional survey from whipstock to surface in 3-1/2" DP. RDMO WLU. MIRU mudloggers.

13. Make pilot cut. Maintain a 10.2 ppg mud weight. Cut and elongate window. Reported depth of 9-5/8" shoe is at 6040'.

14. Pull milling tools inside 7" liner. Test window to lessor of 14.3 ppg EMW or leak-off. C&CM. POOH and LD milling tools.

15. Decline tool insurance from directional company. PU 6-1/8" bit and directional BHA. Insert drill pipe screen. MIRU WLU. Begin building angle at 3°/100' while maintaining azimuth at 225°. Take surface readout gyroscopic directional surveys. Continue building angle at 3°/100' and 225° azimuth until ±7.5° inclination is achieved ±250' from window. RDMO WLU.

16. TOOH and LD directional tools. Release directional company. PU new 6-1/8" bit, 4-3/4" float sub, 4-3/4" monel collar, two 6-1/8" gauge integral blade stabilizers placed ±60' and ±90' above bit and 4-3/4" jars. Place crow's foot at top of bit sub. TIH with pendulum BHA.

17. Drill 6-1/8" hole to TD at 13,400' MD, 13,398' TVD. Allow inclination to drop. Dip is 2° North. Take single shot magnetic directional surveys every 500'. Gradually increase MW as necessary to ±13.9 ppg at TD.

18. Receive at least 3520' (threads off measurement) of 4-1/2", 15.1#, P-110 casing with Atlas Bradford ST-L or equivalent flush joint connection. Clean and drift 4-1/2" casing.

19. Upon reaching TD, C&CM. Make wiper trip to window. C&CM. Drop single shot magnetic directional survey. TOOH. LD stabilizers and monel DC.

20. MIRU WLU. Run GR / Resistivity / SP / Caliper log. RDMO WLU.

21. C&CM at TD. Drop hollow rabbit through 3-1/2" drill pipe prior to TOOH. TOOH and stand back drill string.

22. MIRU casing tools. Leave wear bushing in place. Keep 3-1/2" pipe rams in top BOP. Make-up kill joint assembly consisting of, from bottom to top: 4-1/2", 15.1#, AB ST-L pin X 3-1/2" IF box crossover; 3-1/2" IF DP joint; and 3-1/2" IF safety valve in open position. Have kill joint

ready to stab while running casing. Ensure liner hanger has a minimum drift ID of 3.701".

23. RIH with: single poppet valve down-jet float shoe; one shoe joint; single poppet valve float collar; one casing joint; landing collar; 4-1/2" liner; hydraulic set liner hanger with 6' tie-back receptacle and crossover to 4-1/2", 15.1#, P-110, AB ST-L; setting tool with cementing bushing and slick joint; and 3-1/2" DP.

24. Thread lock float shoe, shoe joint, float collar, casing joint and landing collar. Pump through float equipment, once landing collar is below rig floor.

25. Make-up torque values for 4-1/2", 15.1#, P-110, AB-ST-L casing are 2200 ft-lbs minimum, 2500 ft-lbs optimum and 2800 ft-lbs maximum. Thread lock float shoe, float collar and landing collar. Do not tack weld P-110 tubulars.

26. Utilize 6-1/8" X 4-1/2" slip type centralizers. Place centralizers at 10' and 25' above float shoe on bottom shoe joint. Place same centralizers 30' and 5' below landing collar. Place one centralizer on every joint above the landing collar to within one joint of liner top. Ensure liner has been filled with mud and install liner wiper plug on bottom of slick joint before make-up. Handle liner wiper plug with care. Fill tie-back sleeve with "palmix" or grease which will not have significant loss in viscosity at bottom hole temperature.

27. Record string weight once liner is hanging from DP elevators. Record pick-up, slack-off and string weight at window, TD and at any depths of extreme change in string weight.

28. If well kicks while picking up liner, make-up kill joint and shut-in well with top 3-1/2" pipe rams. The upward force acting on the cross-sectional area of the 4-1/2" liner is 4407 lbs for every 1000 psi of casing pressure. Therefore, every 1000 psi increment of casing pressure requires 370' of 15.1# liner weight in 13.9 ppg mud or 4407 lbs of traveling block weight to prevent hydraulic lift of the 4-1/2" liner.

29. RIH at two minutes per stand to avoid excessive surge pressure. Position 4-1/2" liner from TD at 13,400' MD to ±10,180'. Liner top should provide ±250' lap in 7" casing. Per Oil Well Perforators 7/29/93 CBL, 7" casing collar is at 10,184' and centralizer is at 10,189'. Record string weight before and after setting hanger. Circulate a minimum of one complete hole volume or until hole is clean. Lower yield point to ±6. Reciprocate pipe 5-10'. RU cementing manifold.

30. Position liner at desired setting depth. Drop ball down DP. Displace ball at slow pump rate to seat. Slowly increase DP pressure. Shear retaining pins. While holding pressure on DP, slack off on DP. Monitor

weight loss. Slack off total liner weight and ±5000# of DP weight. Slowly increase pressure. Shear out ball seat. Establish circulation. Stop circulating. With 5000 to 8000# drill pipe weight on hanger, set rotary slips. Rotate 6 to 8 rounds to the right and check for torque return. Continue until turning 20 torque free rounds at setting tool. Pick up 3' noting loss of liner weight. Set 15,000# DP weight on hanger. Resume circulation.

31. MIRU cementers. Furnish cementing company with bottom hole temperature. Ensure cementing company analyzes water and mud samples for compatibility. Check pumping times, compressive strengths, fluid loss and free water measurements. Ensure reliable water supply and feed rate prior to start of cement job. Test lines. Utilize two pump trucks (includes one standby). Pump 15 bbl mud flush. Mix and pump cement. Cement volume to provide for caliper volume plus 15% excess. Desired top of cement is at 9880' (300' above liner top). Use additives per cementing company recommendation. Wash lines. Drop DP wiper plug. Displace cement with mud using one cement pump truck. Store displaced mud in frac tank. Reduce pump rate to observe DP wiper plug latching into and shearing liner wiper plug from slick joint. Correct calculated displacement, if necessary. When liner wiper plug latches into landing collar, increase pressure ±1000 psi over circulating pressure. Release pressure. Check floats. Pull 15 stands of DP to position setting tool above cement. Check for flow or loss. TOOH, stand back DP and LD setting tool. WOC ±12 hours before drilling out cement. Check samples.

32. If partial or lost returns are experienced while displacing cement around the 4-1/2" liner and cement has not circulated into the liner lap, make clean out trip. Pick up Halliburton RTTS packer or equivalent, TIH and squeeze liner top.

33. RIH with: 6-1/8" mill tooth bit with 3-1/2" REG pin; 3-1/2" REG box down X 3-1/2" REG pin up Baker casing scraper; 3-1/2" REG box X 3-1/2" IF box float sub; (6) 4-3/4" DC's; and 3-1/2" DP.

34. Drill cement. Once firm cement is encountered, pressure test 7" casing to 1000 psi. Clean out 7", 26# casing to liner top with ±13.9 ppg mud. Positive pressure test liner top to 1000 psi. POOH. RIH with Halliburton RTTS packer or equivalent. Leave packer swinging between 7" casing collars ±20' above liner top. Displace ±13.9 ppg mud out of work string with 8.35 ppg freshwater. Set packer. Negative pressure test liner top. POOH and LD work string. Recover wear bushing. ND BOPE. Shut-in well.

35. Clean mud pits. Store or sell remaining drilling fluids. RDMO drilling rig.

36. Prepare to MIRU service rig for 4-1/2" liner clean out and well completion.

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: Fee

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-013-31388

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Altamont

4. Location of Well

Footages: 738' FNL & 660' FEL County: Duchesne

QQ, Sec., T., R., M.: NENE Section 10-T2S-R3W State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit In Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon *	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other sidetrack	
[ ] Other			

Approximate date work will start

Date of work completion 12/10/97

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the chronological history for work performed on the subject well.

RECEIVED
DEC 19 1997
DIV. OF OIL, GAS & MINING

13.

Name & Signature: Sheila Bremer Title: Sheila Bremer Environmental & Safety Analyst Date 12/17/97

(This space for State use only)

(5/94) (See Instructions on Reverse Side)

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

IORG #2-10B3 (SIDETRACK WASATCH INTERVAL)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 79.79% AFE: 27031
TD: 13,393' PBTD: 13,334'
5" @ 13,391'
PERFS: 10,572'-11,393'
CWC(M$): 575.2

12/3/97 **POOH LD rods.**
MIRU. Work pump off seat, POOH & LD rods, EOR 8000'. CC: $2439.

12/4/97 **POOH w/BHA.**
POOH w/2⅞" tbg. CC: $6623.

12/5/97 **POOH w/mill.**
POOH w/2⅞" tbg LD BHA. MIRU Delsco, RIH w/6⅛" GR, tag @ 5765', could not work in to 7" liner, call for 8⅝" mill. PU RIH w/mill, dress off 6" off top of 7" liner, POOH to 1200'.
CC: $12,164.

12/6/97 **RIH w/4⅛" mill.**
POOH w/8⅝" mill. MIRU Delsco. RIH w/6⅛" GR, could not get in liner @ 5765'. POOH, RD Delsco, lost btm off gauge 6⅛"x4" of lead. PU 6⅛" mill. RIH, tag @ 5765', mill on liner top for 2", fill in liner, work up & dn thru liner top, push lead to top of 5" liner @ 10,517'. POOH. PU 4⅛" mill, RIH. EOT @ 10,500'. CC: $16,279.

12/7/97 **RIH w/survey.**
RIH, tag @ 10,517'. Mill on lead on liner top, fill in liner, push to btm of perf 13,330', POOH. Prep to run survey w/cutter. CC: $18,531.

12/8/97 **Cmt Wasatch interval.**
MIRU Cutters WLS & Sperry Sun. RIH w/sfc read out gyroscopic directional survey tool. Log every 100' going dn hole to 10,500'. Log every 300' POOH. Wellbore is est 261' S. X 13' W @ 10,500'. RD Sperry Sun. RIH w/7" x 26# WLS cmt rtnr. Set @ 10,510'. RDMO Cutters WLS. RIH w/cmt rtnr stinger, sting into rtnr @ 10,510'. RU pump & lines, est inj rate, pmpd 25 bbls TPW @ 2 BPM, 900#. Sting out of rtnr. Drain pump & lines. CC: $30,719.

12/9/97 **LD 2⅞" tbg & RDMO.**
MIRU Halliburton. Sting into 7" cmt rtnr @ 10,510'. Fill tbg w/61 bbls TPW (FL @ 10,500'). Est inj rate, pmpd 25 bbls TPW, 2½ BPM @ 1100# psi. Fill csg w/435 bbls TPW. Test csg to 2000#, ok. Leave psi on csg annulus. Pump 10 bbls fresh water, 600 sx premium Class "H" cmt w/additives @ 4 BPM. Flush w/10 bbls fresh water & 22 bbls TPW. 32 bbls into flush got sqz of 2500#. Sting out of cmt rtnr & rev circ 29 bbls cmt w/160 bbls TPW. RDMO Hallibuton. POOH LD 2⅞" tbg (230 jts). EOT @ 2700'. CC: $57,396.

2/10/97 **Workover complete.**
EOT 2700'. Cont LD 2⅞" tbg. MIRU hot, fill csg w/30 bbls TPW, test csg @ 4500#, hot 2"x1½" blew up, call for parts. ND BOP. NU 7-1/16" x 5000# WKM tbg spool flange. Rig hot back up to csg, test csg @ 3500#, input chain on triplex broke. RD rig, change out hots, test csg to 5500#, hold for 15 min, ok. RDMO hot. **Drop from report until further activity.** CC: $60,302.

DIVISION OF OIL, GAS AND MINING

Spud for side track (workover) No APD required

SPUDDING INFORMATION

Name of Company: COASTAL OIL & GAS

Well Name: IORG 2-10B3 (RE-ENTRY)

Api No. 43-013-31388

Section: 10 Township: 2S Range: 3W County: DUCHESNE

Drilling Contractor: NORTON

Rig # 6

SPUDDED:

Date: 12/22/97

Time:

How: ROTARY

Drilling will commence:

Reported by: D. INGRAM

Telephone NO.:

KDR

This spud notice wasn't really needed, but go ahead and file it. Coastal may also send in a WCR when they're all done with this procedure. You won't need to do anything with it in dBase — Just update 3270 as needed & file. DTS

Date: 12/23/97 Signed: JLT

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING INSPECTION FORM

OPERATOR: COASTAL OIL & GAS CORP. COMPANY REP: SCOTT SEELEY

WELL NAME IROG #2-10B3 API NO 43-013-31388

QTR/QTR: NE/NE SECTION: 10 TWP: 2S RANGE: 3W

CONTRACTOR: NORTON DRILLING COMAPNY RIG NUMBER: #6

INSPECTOR: DENNIS L INGRAM TIME: 9:45 AM DATE: 1/30/98
SPUD DATE: DRY: _____ ROTARY: _____ PROJECTED T.D.: ____

OPERATIONS AT TIME OF VISIT: RIGGING DOWN AND MOVING RIG

WELL SIGN: Y MUD WEIGHT 12.3+ LBS/GAL BOPE: Y

BLOOIE LINE: Y FLARE PIT: N H2S POTENTIAL: NO

ENVIRONMENTAL:

RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y
RUBBER: _____ BENTONITE: _____ SANITATION: YES

BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: YES
REMARKS:

WELL WAS A RE-ENTRY AND IS NOW AT TOTAL DEPTH, WHICH IS 13,360'. LOGGERS DEPTH WAS 13,356 FEET. WELL WAS LOGGED AND 4 1/2" LINER RUN AND HUNG INSIDE 7" CASING. HALLIBURTON DID THE CEMENT JOB. BOOK SHOWS WELL WAS FLOWING WITH A MUD WEIGHT OF 11.8 PPG. RESERVE PIT IS FENCED AND PRESENTLY ½ FULL--BLACK CRUDE OIL COVERS THE SURFACE. RIG CREW CLAIMS THIS RIG IS MOVING NEAR NEPHI FOR DAVIS OIL COMPANY ON ANOTHER RE-ENTRY JOB.

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: Fee

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

1. Type of Well: OIL [X] GAS [ ] OTHER:

8. Well Name and Number: Iorg #2-10B3

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-013-31388

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Altamont

4. Location of Well

Footages: 738' FNL & 660' FEL

County: Duchesne

QQ, Sec., T., R., M.: NENE Section 10-T2S-R3W

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit In Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon *	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other A sidetrack prep to	
[ ] Other		Date of work completion 12/10/97	
Approximate date work will start		Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.	
		* Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the chronological history for work performed on the subject well.

RECEIVED
MAY 18 1998
DIV. OF OIL, GAS & MINING

13.

Name & Signature: Sheila Bremer

Sheila Bremer
Title: Environmental & Safety Analyst Date 12/17/97

(This space for State use only)

(5/94)

(See Instructions on Reverse Side)

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

Prep to
IORG #2-10B3 (SIDETRACK WASATCH INTERVAL)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 79.79% AFE: 27031
TD: 13,393' PBTD: 13,334'
5" @ 13,391'
PERFS: 10,572'-11,393'
CWC(M$): 575.2

12/3/97 **POOH LD rods.**
MIRU. Work pump off seat, POOH & LD rods, EOR 8000'. CC: $2439.

12/4/97 **POOH w/BHA.**
POOH w/2⅞" tbg. CC: $6623.

12/5/97 **POOH w/mill.**
POOH w/2⅞" tbg LD BHA. MIRU Delsco, RIH w/6⅛" GR, tag @ 5765', could not work in to 7" liner, call for 8⅝" mill. PU RIH w/mill, dress off 6" off top of 7" liner, POOH to 1200'. CC: $12,164.

12/6/97 **RIH w/4⅛" mill.**
POOH w/8⅝" mill. MIRU Delsco. RIH w/6⅛" GR, could not get in liner @ 5765'. POOH, RD Delsco, lost btm off gauge 6⅛"x4" of lead. PU 6⅛" mill. RIH, tag @ 5765', mill on liner top for 2", fill in liner, work up & dn thru liner top, push lead to top of 5" liner @ 10,517'. POOH. PU 4⅛" mill, RIH. EOT @ 10,500'. CC: $16,279.

12/7/97 **RIH w/survey.**
RIH, tag @ 10,517'. Mill on lead on liner top, fill in liner, push to btm of perf 13,330', POOH. Prep to run survey w/cutter. CC: $18,531.

12/8/97 **Cmt Wasatch interval.**
MIRU Cutters WLS & Sperry Sun. RIH w/sfc read out gyroscopic directional survey tool. Log every 100' going dn hole to 10,500'. Log every 300' POOH. Wellbore is est 261' S. X 13' W @ 10,500'. RD Sperry Sun. RIH w/7" x 26# WLS cmt rtnr. Set @ 10,510'. RDMO Cutters WLS. RIH w/cmt rtnr stinger, sting into rtnr @ 10,510'. RU pump & lines, est inj rate, pmpd 25 bbls TPW @ 2 BPM, 900#. Sting out of rtnr. Drain pump & lines. CC: $30,719.

12/9/97 **LD 2⅞" tbg & RDMO.**
MIRU Halliburton. Sting into 7" cmt rtnr @ 10,510'. Fill tbg w/61 bbls TPW (FL @ 10,500'). Est inj rate, pmpd 25 bbls TPW, 2½ BPM @ 1100# psi. Fill csg w/435 bbls TPW. Test csg to 2000#, ok. Leave psi on csg annulus. Pump 10 bbls fresh water, 600 sx premium Class "H" cmt w/additives @ 4 BPM. Flush w/10 bbls fresh water & 22 bbls TPW. 32 bbls into flush got sqz of 2500#. Sting out of cmt rtnr & rev circ 29 bbls cmt w/160 bbls TPW. RDMO Hallibuton. POOH LD 2⅞" tbg (230 jts). EOT @ 2700'. CC: $57,396.

2/10/97 **Workover complete.**
EOT 2700'. Cont LD 2⅞" tbg. MIRU hot, fill csg w/30 bbls TPW, test csg @ 4500#, hot 2"x1½" blew up, call for parts. ND BOP. NU 7-1/16" x 5000# WKM tbg spool flange. Rig hot back up to csg, test csg @ 3500#, input chain on triplex broke. RD rig, change out hots, test csg to 5500#, hold for 15 min, ok. RDMO hot. Drop from report until further activity. CC: $60,302.

FORM 8

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.: Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME: Iorg

9. WELL NO.: 2-10B3

10. FIELD AND POOL, OR WILDCAT: Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: NENE Section 10-T2S-R3W

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [X] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other Sidetrack

2. NAME OF OPERATOR: Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. LOCATION OF WELL *(Report location clearly and in accordance with any State requirements)*
At surface: 738' FNL & 660' FEL
At top prod. interval reported below
At total depth: BHL: 1242' FNL & 770' FEL

RECEIVED
MAY 18 1998
DIV. OF OIL, GAS & MINING

14. API NO.: 43-013-31388

DATE ISSUED

12. COUNTY: Duchesne

13. STATE: Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.) or (Plug & Abd.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)	19. ELEV. CASINGHEAD
	1/27/98	3/3/98		

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
13,360' MD	13,289' MD	---	→	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)
Wasatch: 10,567'-11,835'; 11,883'-13,285'

25. WAS DIRECTIONAL SURVEY MADE: Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
AIT/GPIT/MLOL/BHC/GR; GR/CCL/CBL DIRECTIONAL SURVEY ~~PRISM SPECTRAL LOG~~ MUDLOG FLUID ENTRY SURVEY 2-98

Was Well Cored YES [ ] NO [X] *(Submit analysis)*
Drill System Test YES [ ] NO [X] *(See reverse side)*

28. CASING RECORD *(Report all strings set in well)*

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)
4-1/2"	9961'	13,358'	300	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	9684'	

31. PERFORATION RECORD *(Interval, size and number)*
11,883'-13,285', 3 jspf, 378 tot. holes (see 2/19)
10,567'-11,835', 3 jspf, 336 tot. holes (see 2/25)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,883'-13,285'	See attached chrono -- 2/23/98
10,567'-11,835'	See attached chrono -- 2/26/98

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD *(Flowing, gas lift, pumping - size and type of pump)*	WELL STATUS *(Producing or shut-in)*
2/26/98	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
3/5/98	24	---		289	255	270	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
---	---		289	255	270	

34. DISPOSITION OF GAS *(Sold, used for fuel, vented, etc.)*: Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS: Chronological History, Directional Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Sheila Bremer TITLE Sheila Bremer Environmental & Safety Analyst DATE 5/14/98

See Spaces for Additional Data on Reverse Side

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachment.
ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in iten 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.
ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details for any multiple stage cementing and the location of the cementing tool.
ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:
Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).

Formation	Top	Bottom	Description, contents, etc.

38. GEOLOGIC MARKERS

Name	Top	
	Meas. Depth	True Vert.Depth

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachment.
ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in iten 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.
ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details for any multiple stage cementing and the location of the cementing tool.
ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).				38. GEOLOGIC MARKERS		
Formation	Top	Bottom	Description, contents, etc.	Name	Top	
					Meas. Depth	True Vert.Depth

PERC

WELL CHRONOLOGY REPORT

WELL NAME : IORG #2-10 B-3 DISTRICT : DRLG
FIELD : ALTAMONT LOCATION :
COUNTY & STATE : DUCHESNE UT CONTRACTOR : NORTON
WI% : AFE# : API# : 43-013-31388 PLAN DEPTH : SPUD DATE : 12/26/97
DHC : CWC : AFE TOTAL : FORMATION :

REPORT DATE : 12/19/97 MD : 10,510 TVD : 0 DAYS : 0 MW : VISC :
DAILY : DC : $7,231 CC : $0 TC : $7,231 CUM : DC : $7,231 CC : $0 TC : $7,231
DAILY DETAILS : NORTON #6 IS ON LOC AND 1/2 RIGGED UP

REPORT DATE : 12/20/97 MD : 10,510 TVD : 0 DAYS : MW : VISC :
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $7,231 CC : $0 TC : $7,231
DAILY DETAILS : RIG UP AND RIG REPAIR

REPORT DATE : 12/21/97 MD : 10,510 TVD : 0 DAYS : MW : VISC :
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $7,231 CC : $0 TC : $7,231
DAILY DETAILS : RIG UP AND RIG REPAIR

REPORT DATE : 12/22/97 MD : 10,510 TVD : 0 DAYS : MW : VISC :
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $7,231 CC : $0 TC : $7,231
DAILY DETAILS : RIG REPAIR

REPORT DATE : 12/23/97 MD : 11,277 TVD : DAYS : MW : VISC :
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $7,231 CC : $0 TC : $7,231
DAILY DETAILS : RIG REPAIR

REPORT DATE : 12/24/97 MD : 10,510 TVD : 0 DAYS : MW : VISC :
DAILY : DC : $74,096 CC : $0 TC : $74,096 CUM : DC : $81,327 CC : $0 TC : $81,327
DAILY DETAILS : NIPPLE UP BOPS TEST BOP TO 5000 PSIG, HYDRILL TO 2500 PSIG. RU TORQUE LIMITER AND LAYDOWN MECH PU BHA

REPORT DATE : 12/25/97 MD : 10,510 TVD : 0 DAYS : MW : VISC :
DAILY : DC : $97,830 CC : $0 TC : $97,830 CUM : DC : $179,157 CC : $0 TC : $179,157
DAILY DETAILS : PU 3 1/2 DP TAG AT 10510' RD LAY DOWN MECH AND BREAK CIRC

REPORT DATE : 12/26/97 MD : 10,407 TVD : 0 DAYS : MW : VISC :
DAILY : DC : $16,482 CC : $0 TC : $16,482 CUM : DC : $195,639 CC : $0 TC : $195,639
DAILY DETAILS : POOH WO AMBULANCE - TONGS HIT GARY MORGEN AND BILL MORGEN (NORTON HANDS) BOTH MEN WILL BE LESS TIME BUT OK, NOTHING BROKEN POOH RU CUTTERS AND RAN WHIPSTOCK PACKER SET AT 10407' AND RAN BAKER GYRO PU BAKER WHIPSTOCK AND MILLS TIH

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 12/27/97 MD : 10,396 TVD : 0 DAYS : 1 MW : 10.0 VISC : 40
DAILY : DC : $26,088 CC : $0 TC : $26,088 CUM : DC : $221,727 CC : $0 TC : $221,727

DAILY DETAILS : TIH WITH WHIPSTOCK LATCH INTO PACKER AND SHEAR OFF DISPLACE HOLE WITH 10# MUD MILLING WINDOW IN 7" CSG STARTED CMT AT 10388' TIGHTEN UPPER KELLY VALVE MILLING WINDOW TO 10396'

REPORT DATE : 12/28/97 MD : 10,408 TVD : 0 DAYS : 2 MW : 9.5 VISC : 33
DAILY : DC : $17,738 CC : $0 TC : $17,738 CUM : DC : $239,465 CC : $0 TC : $239,465

DAILY DETAILS : BUILD VOL AND CLEAN OFF SHAKER WORK ON MUD HOPPER MOTOR FINISH MILLING WINDOW 10396-10408. HAVE 8' OF OPEN HOLE OUTSIDE OF WINDOW CIRC POOH AND LD MILLING ASSEMBLY PU MOTOR AND SIDETRACK TOOLS MOTOR SET AT 2.3 DEG. TIH (BREAK CIRC AT 1/2 AND 3/4 IN HOLE) RUN GYRO TOOLS

REPORT DATE : 12/29/97 MD : 10,518 TVD : 0 DAYS : 3 MW : 9.8 VISC : 41
DAILY : DC : $71,926 CC : $0 TC : $71,926 CUM : DC : $311,390 CC : $0 TC : $311,390

DAILY DETAILS : GYRO TO ORIENTATE MOTOR S/W REAM THROUGH WINDOW 10395'-10408' GYRO T/V TOOL FACE WASH 10395'-10408' DRLG WITH MOTOR 1.3 DEG 10408-10473'(SLIDE 1/2) GYRO T/V TOOL FACE DRLG 10473-10505. SLIDE 10505-10518 ROT

REPORT DATE : 12/30/97 MD : 10,616 TVD : 0 DAYS : 4 MW : 10.1 VISC : 46
DAILY : DC : $11,858 CC : $0 TC : $11,858 CUM : DC : $323,248 CC : $0 TC : $323,248

DAILY DETAILS : DRLG 10518-10537 RIG MAINTENANCE DRLG 10537-10577' SURVEY AT 10537' (RAN OUT OF WIRE) NO PICTURE DRLG 10577-10603' SURVEY AT 10574', 3-3/4 DEG, AZ 190 DRLG 10603-10616' RIG REPAIR POOH RIG MAINTENANCE CHECK MOTOR AND UBHO SUB CUT DRILL LINES

REPORT DATE : 12/31/97 MD : 10,670 TVD : 0 DAYS : 5 MW : 10.2 VISC : 40
DAILY : DC : $14,575 CC : $0 TC : $14,575 CUM : DC : $337,823 CC : $0 TC : $337,823

DAILY DETAILS : TIH WITH 1.3 DEG MOTOR WASH AND REAM 30' TO BOTTOM RU SCIENTIFIC DRLG INC WIRELINE STEERING TOOLS ORIENT MOTOR DRLG WITH STEERING TOOL (WET LINE) 10616-10670 (SLIDING) BAKER S/T

REPORT DATE : 1/1/98 MD : 10,720 TVD : 0 DAYS : 6 MW : 10.1 VISC : 40
DAILY : DC : $36,281 CC : $0 TC : $36,281 CUM : DC : $374,105 CC : $0 TC : $374,105

DAILY DETAILS : DRLG 10670-10709 (ROT) RIG MAINTENANCE DRLG 10709-10717 DIRECTIONAL SURVEY AT 10680' RD SCIENTIFIC DRLG INC POOH SET AKO MOTOR @ 0 DEGREES PU BHA TIH WITH MOTOR AND PDC BIT WASH AND REAM 60' TO BOTTOM DRLG 10717-10720

REPORT DATE : 1/2/98 MD : 10,815 TVD : 0 DAYS : 7 MW : 10.1 VISC : 39
DAILY : DC : $20,202 CC : $0 TC : $20,202 CUM : DC : $394,306 CC : $0 TC : $394,306

DAILY DETAILS : ATTEMPT TO DRILL (NO PRESSURE DROP THRU MOTOR) CIRC OUT GAS AND INC MUD WT TO 10.3 POOH LD 2 WASHED OUT DC RIG MAINTENANCE CHECK MUD MOTOR TIH BREAK CIRC (2 TIMES) DRLG 10720-10815'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 1/3/98 MD : 10,915 TVD : 0 DAYS : 8 MW : 10.3 VISC : 36
DAILY : DC : $14,064 CC : $0 TC : $14,064 CUM : DC : $408,370 CC : $0 TC : $408,370

DAILY DETAILS : DRLG 10815-10899' SURVEYS CHECK SURF EQUIP FOR PRESS LOSS CIRC AND PUMP PILL AND BLOW KELLY POOH MAGNAFLUX BHA 3 CRACKED DC'S CHANGE MUD MOTORS RIG REPAIR (TONGS) TIH BREAK CIRC AND WASH 60' TO BOTTOM DRLG 10899-10915'

REPORT DATE : 1/4/98 MD : 11,010 TVD : 0 DAYS : 9 MW : 10.5 VISC : 38
DAILY : DC : $18,707 CC : $0 TC : $18,707 CUM : DC : $427,076 CC : $0 TC : $427,076

DAILY DETAILS : DRLG 10915-11010'

REPORT DATE : 1/5/98 MD : 11,072 TVD : 0 DAYS : 10 MW : 10.5 VISC : 41
DAILY : DC : $58,573 CC : $0 TC : $58,573 CUM : DC : $485,649 CC : $0 TC : $485,649

DAILY DETAILS : DRLG 11010-11013' SURVEY AT 10928' DRLG 11013-11025' RIG MAINTENANCE DRLG 11025-11072' DROP SURVEY AND PUMP PILL POOH

REPORT DATE : 1/6/98 MD : 11,107 TVD : 0 DAYS : 11 MW : 10.5 VISC : 39
DAILY : DC : $20,144 CC : $0 TC : $20,144 CUM : DC : $505,793 CC : $0 TC : $505,793

DAILY DETAILS : POOH CHANGE BIT AND MOTOR AND PU 5 DC TIH BREAK CIRC AT 46 STDS TIH BREAK CIRC AT 75 STDS CUT DRLG LINES TIH DRLG 11072-11107'

REPORT DATE : 1/7/98 MD : 11,132 TVD : 0 DAYS : 12 MW : 10.6 VISC : 42
DAILY : DC : $18,691 CC : $0 TC : $18,691 CUM : DC : $524,484 CC : $0 TC : $524,484

DAILY DETAILS : DRLG 11107-11132' SURVEY (DROPPED) AND PUMP PILL POOH FOR BIT RIG SERVICE LD MUD MOTOR, PU 5 DC AND TIH - BREAK CIRC 2 TIMES

REPORT DATE : 1/8/98 MD : 11,277 TVD : 0 DAYS : 13 MW : 10.7 VISC : 40
DAILY : DC : $12,199 CC : $0 TC : $12,199 CUM : DC : $536,683 CC : $0 TC : $536,683

DAILY DETAILS : WASH 30' TO BOTTOM DRLG 11132-11164' RIG MAINTENANCE DRLG 11164-11277'

REPORT DATE : 1/9/98 MD : 11,300 TVD : 0 DAYS : 14 MW : 10.8 VISC : 43
DAILY : DC : $21,778 CC : $0 TC : $21,778 CUM : DC : $558,461 CC : $0 TC : $558,461

DAILY DETAILS : DRLG 11277-11300' PUMP PILL AND BLOW KELLY POOH CHANGE BIT AND DRESS ROT HEAD TIH

REPORT DATE : 1/10/98 MD : 11,462 TVD : 0 DAYS : 15 MW : 10.8 VISC : 43
DAILY : DC : $11,759 CC : $0 TC : $11,759 CUM : DC : $570,220 CC : $0 TC : $570,220

DAILY DETAILS : TIH RIG REPAIR(DRUM CHAIN) TIH INSTALL ROT HEAD AND WASH 110' TO BOTTOM DRLG 11300-11323' RIG MAINTENANCE DRLG 11323-11462'

REPORT DATE : 1/11/98 MD : 11,645 TVD : 0 DAYS : 16 MW : 10.9 VISC : 45
DAILY : DC : $22,473 CC : $0 TC : $22,473 CUM : DC : $592,693 CC : $0 TC : $592,693

DAILY DETAILS : DRLG 11462-11482' RIG MAINTENANCE DRLG 11482-11548' RIG MAINTENANCE DRLG 11548-11645'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 1/12/98 MD : 11,754 TVD : 0 DAYS : 17 MW : 11.0 VISC : 50
DAILY : DC : $11,919 CC : $0 TC : $11,919 CUM : DC : $604,612 CC : $0 TC : $604,612
DAILY DETAILS : DRKG 11645-11731' RIG MAINTENANCE DRLG 11731-11754' PUMP PILL AND SURVEY POOH FOR BIT

REPORT DATE : 1/13/98 MD : 11,873 TVD : 0 DAYS : 18 MW : 11.1 VISC : 58
DAILY : DC : $20,224 CC : $0 TC : $20,224 CUM : DC : $624,835 CC : $0 TC : $624,835
DAILY DETAILS : POOH TIH CUT DRILL LINES RIG MAINTENANCE TIH WASH 120' TO BOTTOM DRLG 11754-11790' RIG REPAIR (LEAK IN STAND PIPE) DRLG 11790-11873'

REPORT DATE : 1/14/98 MD : 12,155 TVD : 0 DAYS : 19 MW : 11.2 VISC : 44
DAILY : DC : $14,850 CC : $0 TC : $14,850 CUM : DC : $639,685 CC : $0 TC : $639,685
DAILY DETAILS : DRLG 11873-12030' RIG MAINTENANCE DRLG 12030-12155'

REPORT DATE : 1/15/98 MD : 12,331 TVD : 0 DAYS : 20 MW : 11.3 VISC : 40
DAILY : DC : $15,664 CC : $0 TC : $15,664 CUM : DC : $655,349 CC : $0 TC : $655,349
DAILY DETAILS : DRLG 12155-12209' RIG MAINTENANCE DRLG 12209-12326' RIG REPAIR (MUD PUMP) DRLG 12326-12331'

REPORT DATE : 1/16/98 MD : 12,417 TVD : 0 DAYS : 21 MW : 11.3 VISC : 47
DAILY : DC : $13,910 CC : $0 TC : $13,910 CUM : DC : $669,259 CC : $0 TC : $669,259
DAILY DETAILS : DRLG 12331-12342' RIG REPAIR (MUD PUMP) DRLG 12342-12417' RIG REPAIR (WELD LEAK IN MUD LINE)

REPORT DATE : 1/17/98 MD : 12,437 TVD : 0 DAYS : 22 MW : 11.2 VISC : 46
DAILY : DC : $18,794 CC : $0 TC : $18,794 CUM : DC : $688,052 CC : $0 TC : $688,052
DAILY DETAILS : RIG REPAIR (WELD ON MUD LINE) TIH DRLG 12417-12437' POOH FOR BIT #7 CHANGE BIT TIH

REPORT DATE : 1/18/98 MD : 12,614 TVD : 0 DAYS : 23 MW : 11.4 VISC : 48
DAILY : DC : $13,695 CC : $0 TC : $13,695 CUM : DC : $701,747 CC : $0 TC : $701,747
DAILY DETAILS : TIH WASH 60' TO BOTTOM RIG MAINTENANCE DRLG 12437-12614' RIG MAINTENANCE

REPORT DATE : 1/19/98 MD : 12,794 TVD : 0 DAYS : 24 MW : 11.4 VISC : 46
DAILY : DC : $12,293 CC : $0 TC : $12,293 CUM : DC : $714,040 CC : $0 TC : $714,040
DAILY DETAILS : DRLG 12614-12685' RIG MAINTENANCE DRLG 12685-12724' RIG REPAIR (BELTS ON AIR COMP) DRLG 12724-12762' RIG MAINTENANCE DRLG 12762-12794'

REPORT DATE : 1/20/98 MD : 12,964 TVD : 0 DAYS : 25 MW : 11.5 VISC : 43
DAILY : DC : $14,284 CC : $0 TC : $14,284 CUM : DC : $728,323 CC : $0 TC : $728,323
DAILY DETAILS : DRLG 12794-12875' RIG MAINTENANCE DRLG 12875-12964'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 1/21/98 MD : 13,000 TVD : 0 DAYS : 26 MW : 11.6 VISC : 44
DAILY : DC : $17,485 CC : $0 TC : $17,485 CUM : DC : $745,808 CC : $0 TC : $745,808
DAILY DETAILS : DRLG 12964-13000' POOH TO REPAIR ROT TABLE RIG REPAIR (ROT TABLE)

REPORT DATE : 1/22/98 MD : 13,000 TVD : 0 DAYS : 27 MW : 11.6 VISC : 40
DAILY : DC : $3,988 CC : $0 TC : $3,988 CUM : DC : $749,795 CC : $0 TC : $749,795
DAILY DETAILS : REPLACE BEARING IN ROT TABLE (TABLE IS TOGETHER AND BACK ON FLOOR, SHOULD BE TIH THIS MORNING)

REPORT DATE : 1/23/98 MD : 13,060 TVD : 0 DAYS : 28 MW : 11.8 VISC : 57
DAILY : DC : $11,671 CC : $0 TC : $11,671 CUM : DC : $761,466 CC : $0 TC : $761,466
DAILY DETAILS : RIG REPAIR (ROT TABLE) TIH TO 4500' BREAK CIRC AND TEST TABLE CUT DRILL LINES TIH BREAK CIRC AND WASH 73' TO BOTTOM DRLG 13000-13060'

REPORT DATE : 1/24/98 MD : 13,149 TVD : 0 DAYS : 29 MW : 11.8 VISC : 42
DAILY : DC : $11,787 CC : $0 TC : $11,787 CUM : DC : $773,253 CC : $0 TC : $773,253
DAILY DETAILS : DRLG 13060-13139' RIG SERVICE DRLG 13139-13149' PUMP PILL POOH

REPORT DATE : 1/25/98 MD : 13,219 TVD : 0 DAYS : 30 MW : 12.0 VISC : 46
DAILY : DC : $13,960 CC : $0 TC : $13,960 CUM : DC : $787,213 CC : $0 TC : $787,213
DAILY DETAILS : POOH RIG MAINTENANCE CHANGE BIT AND WORK BOPS TIH BREAK CIRC TWICE WASH AND REAM 120' TO BOTTOM DRLG 13149-13219' RIG MAINTENANCE

REPORT DATE : 1/26/98 MD : 13,312 TVD : 0 DAYS : 31 MW : 12.2 VISC : 55
DAILY : DC : $20,620 CC : $0 TC : $20,620 CUM : DC : $807,832 CC : $0 TC : $807,832
DAILY DETAILS : DRLG 13219-13250' RIG MAINTENANCE DRLG 13250-13312'

REPORT DATE : 1/27/98 MD : 13,360 TVD : 0 DAYS : 32 MW : 12.3 VISC : 50
DAILY : DC : $24,092 CC : $0 TC : $24,092 CUM : DC : $831,925 CC : $0 TC : $831,925
DAILY DETAILS : DRLG 13312-13344' RIG MAINTENANCE DRLG 13344-13360' CIRCULATE & CONDITION MUD SHORT TRIP TO 10400' CIRCULATE & CONDITION MUD POOH (SLM)

REPORT DATE : 1/28/98 MD : 13,360 TVD : 0 DAYS : 33 MW : 12.2 VISC : 40
DAILY : DC : $27,918 CC : $0 TC : $27,918 CUM : DC : $859,843 CC : $0 TC : $859,843
DAILY DETAILS : POOH FOR LOGS LOGGING WITH SCHLUMBERGER RAN AIT/GPIT/MLOL/BHC/GR LOGGER TD 13360 MAX TEMP 235 PU BHA TIH CIRCULATE & CONDITION MUD POOH

REPORT DATE : 1/29/98 MD : 13,360 TVD : 0 DAYS : 34 MW : 12.2 VISC : 46
DAILY : DC : $53,030 CC : $0 TC : $53,030 CUM : DC : $912,872 CC : $0 TC : $912,872
DAILY DETAILS : POOH RU CSG CREW AND RAN 72 JTS 4 1/2 15.1# P110 (STL) WITH DAVIS LINCH FLOAT EQUIP. TOTAL STRING WITH BAKER HANGERS AND PACKER IS 3397.14, 1 TURBULATOR ON EVERY JT CIRC THRU LINER TIH WITH 4 1/2 LINER ON 3 1/2 DP BREAK CIRC EVERY 20 STDS RU HALLIBURTON AND BAKER CIRC BTMS UP AND RECIP LINER. SHUT DOWN AND WO CEMENT

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 1/30/98 MD : 13,360 TVD : 0 DAYS : 35 MW : VISC :
DAILY : DC : $95,769 CC : $0 TC : $95,769 CUM : DC : $1,008,641 CC : $0 TC : $1,008,641

DAILY DETAILS : CIRCULATE & CONDITION MUD HANG LINER AND RU TO CEMENT CEMENT WITH HALLIBURTON. PUMPED 10 FRESH 20 SPACER LEAD 100 SK SILICALITE WITH 4% GEL, 4% MICRO BOND HT, 20% SSA-1, .5% 344, .5% 413, .75% HR-12, .5% CFR-3 WT 12.5 Y 2.23 TAIL 200 SK SILICALITE WITH 4% GEL, 4% MICRO BOND #1 20% SSA-1, .5% HALAD 344, .5% HALAD 413, .5% CFR-3, .75%HR-12, 1/4# SK FOLCELE, 2# SK GRANULITE, 12 1/2# SK GILSONITE, WT 12.5 Y 2.25 DROP PLUG AND DISP WITH 50 BBLS WTR & 62 MUD, PLUG BUMPED, FLOATS HELD, GOOD RETURNS, HOLE STAYED FULL CMT IN PLACE AT 08.48 SET CSG PACKER AND REV CIRC, GOT 19 BBLS CMT BACK RD BAKER AND HALLIBURTON LD 3 1/2 DP AND 4 3/4 DC CLEAN MUD TANKS AND NIPPLE DOWN

REPORT DATE : 1/31/98 MD : 13,360 TVD : 0 DAYS : 36 MW : VISC :
DAILY : DC : $8,426 CC : $0 TC : $8,426 CUM : DC : $1,017,067 CC : $0 TC : $1,017,067

DAILY DETAILS : NIPPLE DOWN BOPS AND CLEAN MUD TANKS RDRT RIG RELEASED AT 11 PM 1/30/98

REPORT DATE : 2/1/98 MD : 13,360 TVD : DAYS : MW : VISC :
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $1,017,067 CC : $0 TC : $1,017,067

DAILY DETAILS : 2/1/98-2/12/98 WAITING ON COMPLETION.

REPORT DATE : 2/12/98 MD : 13,360 TVD : 0 DAYS : 37 MW : VISC :
DAILY : DC : $0 CC : $4,347 TC : $4,347 CUM : DC : $1,017,067 CC : $4,347 TC : $1,021,414

DAILY DETAILS : ROAD RIG & EQUIP F/ THE 1-31A4. MIRU. NU BOP. PU 6-1/8" BIT & SCRAPER. RIG, P/U 2-7/8" 6.5# N-80 EUE TBG. (63 JTS). SWI. SDFD. EOT @ 2065'.

REPORT DATE : 2/13/98 MD : 13,360 TVD : 0 DAYS : 38 MW : VISC :
DAILY : DC : $0 CC : $7,962 TC : $7,962 CUM : DC : $1,017,067 CC : $12,309 TC : $1,029,376

DAILY DETAILS : EOT @ 2065', RU RIG PUMP, REV CIRC W/ 3% KCL. THE MUD WAS COMING UP IN THE CELLAR. JET CELLAR DN, THE 13 3/8" X 6.5" TBG SPOOL HAD NEVER BEEN NU. RD FLOOR, REMOVING TBG SPOOL & CK THE RING GASKET. NU TBG SPOOL. RU FLOOR. REV CIRC DRLG MUD @ 2065'. RIH PU 2-7/8" X 6.5# EUE TBG & REV CIRC OUT DRLG MUD. EOT @ 8008' 248 JTS 2-7/8" 8-RD TBG. REV 500 BBL DRLG MUD. SWI, SDFD.

REPORT DATE : 2/14/98 MD : 13,360 TVD : 0 DAYS : 39 MW : VISC :
DAILY : DC : $0 CC : $5,000 TC : $5,000 CUM : DC : $1,017,067 CC : $17,309 TC : $1,034,376

DAILY DETAILS : CIRC OUT MUD @ 8008', RIH W/ 2-7/8" TBG TO LT @ 9961'. CIRC OUT MUD. POOH W/ 2-7/8" TBG, 7" CSG SCR & 6-1/8" BIT, RIH W/ 3-11/16" MILL, 2-3/8" & 2-7/8" TBG. EOT @ 8000'.

REPORT DATE : 2/15/98 MD : 13,360 TVD : 0 DAYS : 40 MW : VISC :
DAILY : DC : $0 CC : $6,307 TC : $6,307 CUM : DC : $1,017,067 CC : $23,616 TC : $1,040,683

DAILY DETAILS : RIH W/ 3-11/16 MILL ON 2-3/8" & 2-7/8" TBG. TAG CMT @ 13,218' RIG UP SWIVEL & DRLG CMT TO 13,308', 110' IN 3 HRS CIRC OUT CLEAN W/ 3% KCL. POOH. SDFN. EOT 9670'.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 2/16/98 MD : 13,360 TVD : 0 DAYS : 41 MW : VISC :
DAILY : DC : $0 CC : $34,385 TC : $34,385 CUM : DC : $1,017,067 CC : $58,001 TC : $1,075,069

DAILY DETAILS : EOT @ 9670'. POOH W/ 3-11/16" MILL. FILL CSG W/ 22 BBL, 3% KCL, PT TO 2000#, HELD F/ 15 MIN. OK. MIRU CUTTERS W.L.S. RIH W/ GR-CCL-CBL LOG TOOLS. GR TOOL QUIT @ 9961'. POOH & CHG OUT TOOLS. RIH W/ GR-CCL-CBL LOGGING TOOLS. LOGGING F/ WL PBTD @ 13,289' W/ 2000# ON CSG ANNUL TO 5700'. POOH & L/D TOOLS. RDMO CUTTERS W.L.S. RIH W/ 2-7/8" TBG, OPEN ENDED. SWI, SDFD EOT @ 6475'. CHEMICALS PUMPED: 3% KCL.

REPORT DATE : 2/17/98 MD : 13,360 TVD : 0 DAYS : 42 MW : VISC :
DAILY : DC : $0 CC : $3,420 TC : $3,420 CUM : DC : $1,017,067 CC : $61,421 TC : $1,078,488

DAILY DETAILS : EOT @ 6475'. CONT RIH W/ 2-7/8" TBG, EOT @ 7509'. RU 2-7/8" SWAB EQUIP. START SWABBING. IFL @ SURF, MADE 39 RUNS, REC 406 BBL 3% KCL, FFL @ 5300', SWI, SDFN.

REPORT DATE : 2/18/98 MD : 13,360 TVD : 0 DAYS : 43 MW : VISC :
DAILY : DC : $0 CC : $4,368 TC : $4,368 CUM : DC : $1,017,067 CC : $65,789 TC : $1,082,856

DAILY DETAILS : START SWABBING: IFL @ 5300', REC 65 BBL 3% KCL, FFL @ 7000', RIG ON SWAB EQUIP. POOH W/ 2-7/8" TBG, RIH W/ 48 JTS 2-3/8" TBG, POOH & L/D 46 JTS, 2-3/8" TBG, SWI, SDFD.

REPORT DATE : 2/19/98 MD : 13,360 TVD : 0 DAYS : 48 MW : VISC :
DAILY : DC : $0 CC : $27,921 TC : $27,921 CUM : DC : $1,017,067 CC : $93,711 TC : $1,110,778

DAILY DETAILS : MIRU CUTTERS W.L.S. PERF LOWER WASATCH INTER F/ 11,883' - 13,285', 120' ZONE, 378 HOLES W/ 3-1/8" GUNS 120 DEG PHASING, 3 JSPF, DROPPED 2 ZONES (13,305', 13,297' AS PER DENVER).

RUN#	DEPTH	ZONE	HOLES	FL	PSI	
	#1 13,285'-13,136'		20'	60	7000'	0#
#2	13,125'-12,887'	20'	60	6930'	0#	
#3	12,676'-12,537'	20'	60	6900'	0#	
#4	12,528'-12,349'	20'	60	6870'	0#	
#5	12,339'-12,161'	20'	60	6830'	0#	
#6	12,151'-11,942'	20'	60	6800'	0#	
#7	11,932'-11,883'	6'	15	6760'	0#	

TOTALS = 126' ZONE, 378 HOLES, 240' INFLOW ON F.L. RDMO CUTTERS. MIRU FOUR STAR HYDROTEST UNIT, PU 1 JT 2-3/8" X 4.7 N-80 EUE TBG (32.72') W/ 1.78" I.D. F-NIPPLE PROFILE, ACS 4-1/2" X 15.1# ARROW SET '1' PKR, ON-OFF TOOL W/ 1.51" I.D. F-NIPPLE PROFILE, RIH W/ 30 JTS 2-3/8" X 4.7# N-80 EUE TBG (1906.26') HYDROTESTING TO 8500 ABOVE THE SLIPS. RDMO FOUR STAR. XO EQUIP TO 3-1/2" TBG. RIH & PU 30 JTS 3-1/2" N-80 EUE TBG. SWI, SDFD, EOT @ 3425'.

REPORT DATE : 2/20/98 MD : 13,360 TVD : 0 DAYS : 44 MW : VISC :
DAILY : DC : $0 CC : $4,415 TC : $4,415 CUM : DC : $1,017,067 CC : $98,125 TC : $1,115,193

DAILY DETAILS : EOT @ 3425'. CONT RIH, P/U 3-1/2" N-80 EUE TBG, (266 JTS 8061') THE 4-1/2" X 15.1# PKR IS HANGING UP 9980', 10,000# SET DN, IT TAKES 8000# OVER TO PULL IT FREE. (CALLED DENVER). POOH W/ 3-1/2" & 2-3/8" TBG & TOOLS. SWI, SDFD. EOT @ 7500'.

REPORT DATE : 2/21/98 MD : 13,360 TVD : 0 DAYS : 45 MW : VISC :
DAILY : DC : $0 CC : $5,827 TC : $5,827 CUM : DC : $1,017,067 CC : $103,952 TC : $1,121,020

DAILY DETAILS : POOH W/ 3-1/2", 2-3/8" TBG & PKR ASSMB, RIH W/ 3.701" DOUBLE STRING MILL ASSEMB. 2-3/8" & 3-1/2" TBG, TAG @ 9980' RU PWR SWVL, DRESS OUT & RIH TO 10,142', RD SWVL, POOH W/3-1/2" TBG EOT @ 2070'. SDFN.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 2/22/98 MD : 13,360 TVD : 0 DAYS : 46 MW : VISC :
DAILY : DC : $0 CC : $12,487 TC : $12,487 CUM : DC : $1,017,067 CC : $116,439 TC : $1,133,506

DAILY DETAILS : POOH & L/D MILLING TOOLS. PU 4-1/2" PKR, RIH SET PKR @ 11,830', FILL CSG W/ 369 BBL, TEST PKR TO 1000#, OK. RIG SWAB, RIH, STACK OUT @ 4600' WORK DOWN TO 4700', CANNOT SWAB. SDFN PREP TO ACIDIZE IN AM.

REPORT DATE : 2/23/98 MD : 13,360 TVD : 0 DAYS : 47 MW : VISC :
DAILY : DC : $0 CC : $40,743 TC : $40,743 CUM : DC : $1,017,067 CC : $157,182 TC : $1,174,250

DAILY DETAILS : MIRU DOWELL. HOLD SAFETY MTG, TEST SURF 9850#, MTP-9000#, FILL CSG W/ 10 BBL 3% KCL & HOLD 1700# ON CSG ANNULAS, ACIDIZE LOWER WASATCH PERFS F/11,883' - 13,285', 126' ZONE, 378 HOLES W/11,500 GAL, 15% HCL & 575 1.3 SGBS, WELL BALLED OFF 60 BBL INTO FINAL FLUSH, SURGE WELL & FINISH FLUSH. MAX PSI - 9050# @ 23 BPM, AVG PSI - 8500# @ 14 BPM, ISIP - 4028#, 5 MIN-2577#, 10 MIN-2188#, 15 MIN-1877#, TOTAL LOAD - 520 BBL, DIVERSION - GOOD. RDMO DOWELL. SITP - 950#, FLOW WELL TO FRAC TK, 18/64 CHOKE FLOWED 30 BBL WTR & DIED. RIG UP SWAB EQUIP. START SWABBING: IFL @ SURF. MADE 21 RUNS. REC: 220 BBL, 55 OIL, 165 WTR, GAS CUT. PH-5, EPH-20, % CUT - 50%, FFL @ 2600', WELL IS TRYING TO FLOW, IT HAS A 5-10 MIN GAS KICK AFTER EVERY RUN. SWI, SDFD. FLUID PUMPED: 520, BBLS FLUID REC: 220, BBLS LEFT TO RECOVER: 300.

REPORT DATE : 2/24/98 MD : 13,289 TVD : 0 DAYS : 48 MW : VISC :
DAILY : DC : $0 CC : $5,457 TC : $5,457 CUM : DC : $1,017,067 CC : $162,639 TC : $1,179,707

DAILY DETAILS : SITP-1800 PSI. OPEN TO FRAC TK ON A 18/64 CHOKE. WELL FLOWED 9 BBL OIL & DIED. R/U SWAB EQUI. IFL @ 1200'. MADE 7 RUNS, REC 76 BBL (54 OIL, 22 WTR). PH-6, EPH-20 BPH, FFL @ 3800', R/D SWAB EQUIP, RLS 4-1/2" X 15.1# PKR @ 11,830' EQUALIZE TBG, FLUSH TBG W/ 30 BBL 3% KCL. POOH W/ 4-1/2" PKR, LEAVE A 2075' KILL STRING. SWI, SDFD, EOT @ 2075. BBLS FLUID PUMPED: 80, BBLS FLUID REC: 76, BBLS LEFT TO REC: -16.

REPORT DATE : 2/25/98 MD : 13,289 TVD : 0 DAYS : 49 MW : VISC :
DAILY : DC : $0 CC : $31,728 TC : $31,728 CUM : DC : $1,017,067 CC : $194,367 TC : $1,211,434

DAILY DETAILS : SITP-100, ALL GAS BLOW DN 15 MIN PMP 100 BBL 3% KCL DN TBG. EOT @ 2075', POOH & L/D 60 JTS 2-3/8" 4.7# N-80 TBG & 4-1/2" PKR. MIRO CUTTERS W.L.S. RIH & SET 4-1/2" X 15.1# W.L.S. RBP @ 11,860'. DUMP BAIL 2 SKS BOXITE SAND ON RBP SAND TOP @ 11,842'. PERF UPPER WASATCH INTERVAL F/11,835' - 10,567' 112' ZONE, 336 HOLES W/3-1/8" GUNS, 120 DEG, 3JSPF.

RUN #.... DEPTH.....ZONE.....HOLE.....FL....PSI
#1.....11,835'-11,632'.....20.....60.....2800'....0#
#2.....11,627'-11,321'.....20.....60.....2600'....0#
#3.....11,305'-11,096'.....20.....60.....2500'....0#
#4.....11,089'-11,905'.....20.....60.....2500'....0#
#5.....10,894'-10,702'.....20.....60.....2500'....0#
#6.....10,697'-10,567'.....12'.....36.....2500'....0#

TOTALS - 112' ZONE, 336 HOLES, 300' GAIN ON FL. RDMO CUTTERS W.L.S. PU 4' X 2-3/8" X 4.7# EUE N-80 SUB W/1.78" I.D. F-NIPPLE PROFILE, 4-1/2" X 15.1# ARROW SET '1' PKR, ON-OFF TOOL W/ 1.81" I.D. F-NIPPLE PROFILE, 3 JTS 2-3/8" X 4.7# N-80 EUE TBG (95.10'), 5-3/4" O.D. NO-GO, XO TO 3-1/2" X 9.3# N-80 EUE TBG, 329 JTS (9947), SET PKR @ 10,054', FILL CSG W/ 45 BBL 3% KCL (FL@704') TEST CSG TO 2000#, HOLD F/ 15 MIN, OK. SWI, SDFD.

BBLS FLUID PUMPED: 100, BBLS LEFT TO REC: 0.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 2/26/98 MD : 13,289 TVD : 0 DAYS : 50 MW : VISC :
DAILY : DC : $0 CC : $44,556 TC : $44,556 CUM : DC : $1,017,067 CC : $238,923 TC : $1,255,990

DAILY DETAILS : SITP-950#, BLOW WELL DN 15 MIN, OIL & GAS. MIRU BJ SERVICE, HOLD SAFETY MEETING, TEST SURF LINES TO 10,100#, OK. APPLY 1500# TO CSG ANNULAS ACIDIZE THE UPPER WASATCH INTERVAL F/ 11,838'-10,567', 112' ZONE, 336 HOLES F/ 10,000 GAL, 15% HCL & 1.3 SCBS, MTP-9, 000#, FL @ SURFACE, MAX PSI - 8800# @ 18 BPM, AVG PSI-8200# @ 20 BPM, ISIP-5500#, 5MIN-5030#, 10MIN-4790#, 15MIN-4500#. DIV-GOOD, TOTAL LOAD-461 BBL RDMO BJ. SITP-2800#, FLOW WELL TO FRAC TK ON 21/64 CHOKE, 4-1/2 HRS, MADE 190 BBL (77 OIL, 113 WTR) PH-N/A EPH-42. 2 BPH, CUT-90%, TURN WELL TO PROD TREATER, 300# WHP, 21/64 CH, TURN OVER TO PROD PERSONNEL, SDFD, FLOW WELL. BBLS FLUID PUMPED: 461, BBLS FLUID REC: 113, BBLS LEFT TO REC: 348.

REPORT DATE : 2/27/98 MD : 13,289 TVD : 0 DAYS : 51 MW : VISC :
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $1,017,067 CC : $238,923 TC : $1,255,990

DAILY DETAILS : RIG SHUT DWN. FLWG WELL TO BATTERY.

REPORT DATE : 2/28/98 MD : 13,289 TVD : 0 DAYS : 52 MW : VISC :
DAILY : DC : $0 CC : $8,960 TC : $8,960 CUM : DC : $1,017,067 CC : $247,883 TC : $1,264,951

DAILY DETAILS : RLS PKR @ 10,054'. POOH & LD 3 1/2" TBG & 4 1/2" PKR. RIH W/RET HEAD, 2 3/8" & 2 7/8" TBG. TAG @ 11,825'. CIRC OUT FRAC BALL. SAND & PKR RUBBERS. RLS RBP @ 11,860'. POOH W/2 7/8" TBG, EOT @ 11,500'. BBLS FLUID PMPD 360, BBLS FLUID REC 120, BBLS LEFT TO REC 230

REPORT DATE : 3/1/98 MD : 13,280 TVD : 0 DAYS : 54 MW : VISC :
DAILY : DC : $0 CC : $5,860 TC : $5,860 CUM : DC : $1,017,067 CC : $253,743 TC : $1,270,810

DAILY DETAILS : POOH W/RBP. LD 2 3/8 TBG, XO TO 2 7/8 TBG. PU BHA. RIH & SET TAC @ 9664'. SN @ 9684', EOT 9941'. ND BOP & NU WH. SDFN.

REPORT DATE : 3/2/98 MD : 13,289 TVD : 0 DAYS : 53 MW : VISC :
DAILY : DC : $0 CC : $6,341 TC : $6,341 CUM : DC : $1,017,067 CC : $260,084 TC : $1,277,152

DAILY DETAILS : XO EQUIP TO ROD'S. RIH W/2 1/2" x 2" x 36' C-E PMP. PU ROD STRING. SEAT PMP @ 9694'. FILL TBG W/2 BBLS 3% KCL. TEST 1000# OK. RD RIG. CLEAN LOC. SWI. SDFD. LAST REPORT.

REPORT DATE : 3/3/98 MD : 13,289 TVD : 0 DAYS : 54 MW : VISC :
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $1,017,067 CC : $260,084 TC : $1,277,152

DAILY DETAILS : PMPD 119 BO, 295 BW, 112 MCF, 4.7 SPM, 14 HRS.

REPORT DATE : 3/4/98 MD : 13,289 TVD : 0 DAYS : 55 MW : VISC :
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $1,017,067 CC : $260,084 TC : $1,277,152

DAILY DETAILS : PMPD 195 BO, 373 BW, 198 MCF, 4.7 SPM.

REPORT DATE : 3/5/98 MD : 13,289 TVD : 0 DAYS : 56 MW : VISC :
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $1,017,067 CC : $260,084 TC : $1,277,152

DAILY DETAILS : PMPD 289 BO, 270 BW, 255 MCF, 4.7 SPM.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 3/6/98 MD : 13,289 TVD : 0 DAYS : 57 MW : VISC :

DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $1,017,067 CC : $260,084 TC : $1,277,152

DAILY DETAILS : PMPD 268 BO, 241 BW, 229 MCF, 4.7 SPM. IP DATE: 3/5/98 - PMPD 289 BO, 270 BW, 255 MCF, 4.7 SPM. - FINAL REPORT -

11280.0	5.8	215	11267.8	-343.5	-61.3	348.9	0.0	
11260.0	5.8	211	11247.9	-341.8	-60.2	347.0	0.0	
11240.0	5.9	210	11228.0	-340.0	-59.1	345.1	0.0	
11220.0	5.9	211	11208.1	-338.2	-58.1	343.2	0.0	
11200.0	5.9	211	11188.3	-336.5	-57.0	341.3	4.8	
11180.0	5.8	211	11168.4	-334.8	-56.0	339.4	4.0	
11160.0	5.8	216	11148.5	-333.1	-54.8	337.6	2.8	
11140.0	5.7	210	11128.6	-331.4	-53.7	335.8	0.0	
11120.0	5.9	209	11108.7	-329.7	-52.7	333.9	2.8	
11100.0	6.1	212	11088.8	-327.9	-51.7	332.0	4.0	
11080.0	6.1	211	11069.0	-326.1	-50.6	330.0	0.0	
11060.0	6.2	212	11049.1	-324.3	-49.5	328.0	0.0	
11040.0	6.4	210	11029.2	-322.4	-48.3	326.0	0.0	
11020.0	6.7	212	11009.3	-320.4	-47.2	323.9	4.0	
11000.0	6.7	211	10989.4	-318.4	-46.0	321.7	4.0	
10980.0	7.0	211	10969.6	-316.4	-44.7	319.6	4.0	
10960.0	7.2	212	10949.7	-314.3	-43.4	317.3	5.6	
10940.0	7.4	214	10929.9	-312.2	-42.0	315.0	0.0	
10920.0	7.6	215	10910.1	-310.0	-40.6	312.7	0.0	
10900.0	8.3	215	10890.3	-307.8	-39.0	310.2	0.0	
10880.0	8.6	216	10870.5	-305.4	-37.3	307.6	4.0	
10860.0	8.8	216	10850.7	-302.9	-35.5	305.0	0.0	
10840.0	9.1	216	10830.9	-300.4	-33.7	302.3	4.0	
10820.0	9.4	216	10811.2	-297.8	-31.8	299.5	0.0	
10800.0	9.8	215	10791.5	-295.1	-29.9	296.6	4.0	
10780.0	10.3	214	10771.8	-292.2	-27.9	293.5	4.0	
10760.0	10.6	214	10752.1	-289.2	-25.8	290.3	4.0	
10740.0	10.9	215	10732.5	-286.1	-23.7	287.1	4.0	
10720.0	11.0	214	10712.8	-283.0	-21.5	283.8	2.8	
10700.0	10.6	213	10693.2	-279.8	-19.5	280.5	5.6	
10680.0	9.6	210	10673.5	-276.8	-17.6	277.3	7.4	
10660.0	8.0	205	10653.8	-274.1	-16.2	274.5	8.8	
10640.0	6.0	196	10633.9	-271.8	-15.3	272.2	12.5	
10620.0	4.3	189	10614.0	-270.0	-15.0	270.5	7.4	
10600.0	3.2	182	10594.0	-268.8	-14.9	269.2	5.6	
10580.0	3.1	185	10574.1	-267.7	-14.8	268.1	0.0	
10560.0	3.0	192	10554.1	-266.7	-14.7	267.1	0.0	
10540.0	3.1	199	10534.1	-265.7	-14.4	266.0	0.0	
10520.0	3.5	203	10514.2	-264.6	-14.0	265.0	5.6	
10500.0	3.9	208	10494.2	-263.4	-13.4	263.8	4.0	
10480.0	4.3	214	10474.3	-262.2	-12.7	262.5	0.0	
10460.0	4.3	238	10454.3	-261.1	-11.6	261.4	14.8	
10440.0	4.0	200	10434.3	-260.3	-10.6	260.5	10.8	
10420.0	2.5	2	10414.4	-259.5	-10.4	259.7	82.1	
10400.0	0.6	215	10394.4	-259.7	-9.5	259.9	0.0	
10400.0	0.6	215	10394.4	-259.7	-9.5	259.9	0.0	

FT DEPTH MEAS.	DEGREES DEVIATION	DEGREES AZIMUTH	FT DEPTH VERTICAL TRUE	- SOUTH + NORTH	- WEST + EAST	FT LENGTH COURSE	DEG/100FT SEVERITY DOG-LEG
				COORDINATES			

START OF SURVEY IS CASING AT 10400 FT.

DATE LOGGED : 27-JAN-1998
REFERENCE : 88322
RUN : ONE
COUNTRY : DUCHESNE COUNTY, UTAH
FIELD : ALTAMONT
WELL : IORG #2-10B3
COMPANY : COASTAL OIL & GAS

FT DEPTH MEAS.	DEGREES DEVIATION	DEGREES AZIMUTH	FT DEPTH VERTICAL TRUE	- SOUTH + NORTH COORDINATES	- WEST + EAST COORDINATES	FT LENGTH COURSE	DEG/100FT SEVERITY DOG-LEG
12220.0	5.8	200	12205.2	-404.2	-88.3	413.8	2.8
12200.0	5.7	202	12185.4	-402.4	-87.6	411.8	4.0
12180.0	5.6	203	12165.5	-400.6	-86.8	409.9	0.0
12160.0	5.5	204	12145.5	-398.8	-86.0	407.9	4.0
12140.0	5.4	204	12125.6	-397.0	-85.2	406.1	4.0
12120.0	5.3	205	12105.7	-395.3	-84.5	404.3	0.0
12100.0	5.2	201	12085.8	-393.6	-83.8	402.5	0.0
12080.0	5.1	200	12065.8	-392.0	-83.2	400.7	0.0
12060.0	4.9	200	12045.9	-390.3	-82.6	399.0	0.0
12040.0	4.7	199	12026.0	-388.8	-82.0	397.3	0.0
12020.0	4.4	204	12006.1	-387.3	-81.4	395.8	0.0
12000.0	4.4	200	11986.1	-385.9	-80.8	394.3	4.0
11980.0	4.3	197	11966.2	-384.5	-80.4	392.8	0.0
11960.0	4.2	203	11946.2	-383.0	-79.9	391.3	4.0
11940.0	4.1	197	11926.3	-381.7	-79.4	389.9	0.0
11920.0	4.0	194	11906.3	-380.4	-79.0	388.5	0.0
11900.0	3.7	201	11886.3	-379.1	-78.6	387.1	4.0
11880.0	3.6	199	11866.4	-377.9	-78.1	385.9	0.0
11860.0	3.4	194	11846.4	-376.7	-77.8	384.7	0.0
11840.0	3.2	200	11826.5	-375.6	-77.5	383.5	5.6
11820.0	3.2	192	11806.5	-374.5	-77.2	382.4	4.0
11800.0	2.8	193	11786.5	-373.5	-76.9	381.3	4.0
11780.0	2.9	198	11766.6	-372.5	-76.7	380.3	4.0
11760.0	2.7	191	11746.6	-371.6	-76.5	379.4	0.0
11740.0	2.8	197	11726.6	-370.6	-76.2	378.4	4.0
11720.0	2.8	196	11706.7	-369.7	-76.0	377.4	0.0
11700.0	2.9	196	11686.7	-368.7	-75.7	376.4	0.0
11680.0	3.0	197	11666.8	-367.8	-75.4	375.4	0.0
11660.0	3.1	198	11646.8	-366.7	-75.1	374.3	0.0
11640.0	3.2	200	11626.8	-365.7	-74.8	373.3	2.8
11620.0	3.3	203	11606.9	-364.6	-74.3	372.1	0.0
11600.0	3.4	205	11586.9	-363.6	-73.9	371.0	0.0
11580.0	3.5	205	11567.0	-362.5	-73.4	369.8	2.8
11560.0	3.5	206	11547.0	-361.4	-72.8	368.6	0.0
11540.0	3.6	209	11527.0	-360.3	-72.3	367.4	0.0
11520.0	3.5	211	11507.1	-359.2	-71.6	366.2	0.0
11500.0	3.7	212	11487.1	-358.1	-71.0	365.1	2.8
11480.0	3.8	213	11467.2	-357.0	-70.3	363.9	0.0
11460.0	4.0	213	11447.2	-355.9	-69.5	362.6	0.0
11440.0	4.1	214	11427.2	-354.7	-68.8	361.3	0.0
11420.0	4.3	214	11407.3	-353.5	-67.9	359.9	2.8
11400.0	4.4	212	11387.3	-352.2	-67.1	358.5	2.8
11380.0	4.5	214	11367.4	-350.9	-66.2	357.1	0.0
11360.0	4.7	213	11347.5	-349.6	-65.4	355.6	0.0
11340.0	5.0	213	11327.5	-348.1	-64.4	354.0	0.0
11320.0	5.3	215	11307.6	-346.7	-63.4	352.4	4.8
11300.0	5.5	212	11287.7	-345.1	-62.4	350.7	0.0

13160.0	4.5	186	13141.2	-487.9	-109.3	500.0	0.0	
13140.0	4.5	185	13121.3	-486.3	-109.2	498.4	2.8	
13120.0	4.4	185	13101.4	-484.8	-109.0	496.9	0.0	
13100.0	4.3	186	13081.5	-483.3	-108.9	495.4	0.0	
13080.0	4.2	189	13061.5	-481.8	-108.7	493.9	4.8	
13060.0	4.3	190	13041.5	-480.3	-108.5	492.4	4.8	
13040.0	4.6	186	13021.6	-478.8	-108.3	490.9	2.8	
13020.0	4.9	186	13001.7	-477.1	-108.1	489.2	4.0	
13000.0	4.9	188	12981.8	-475.4	-107.9	487.5	2.8	
12980.0	4.9	188	12961.8	-473.8	-107.6	485.8	5.6	
12960.0	4.9	188	12941.9	-472.1	-107.4	484.1	0.0	
12940.0	5.0	188	12922.0	-470.3	-107.2	482.4	0.0	
12920.0	5.1	188	12902.1	-468.6	-106.9	480.6	0.0	
12900.0	5.1	194	12882.1	-466.9	-106.6	478.9	0.0	
12880.0	5.3	189	12862.2	-465.1	-106.3	477.1	0.0	
12860.0	5.3	191	12842.3	-463.3	-105.9	475.2	0.0	
12840.0	5.2	196	12822.4	-461.5	-105.5	473.4	4.0	
12820.0	5.1	190	12802.5	-459.7	-105.1	471.6	0.0	
12800.0	5.2	189	12782.5	-458.0	-104.8	469.8	0.0	
12780.0	5.2	189	12762.6	-456.2	-104.5	468.0	4.8	
12760.0	5.1	195	12742.7	-454.4	-104.1	466.2	4.0	
12740.0	5.1	191	12722.8	-452.7	-103.7	464.4	0.0	
12720.0	5.1	193	12702.8	-451.0	-103.4	462.7	4.0	
12700.0	5.1	193	12682.9	-449.2	-103.0	460.9	0.0	
12680.0	5.3	193	12663.0	-447.4	-102.6	459.1	0.0	
12660.0	5.3	194	12643.1	-445.6	-102.2	457.2	0.0	
12640.0	5.4	195	12623.2	-443.8	-101.7	455.3	2.8	
12620.0	5.4	195	12603.2	-442.0	-101.2	453.5	0.0	
12600.0	5.4	195	12583.3	-440.2	-100.7	451.6	0.0	
12580.0	5.4	195	12563.4	-438.4	-100.2	449.7	0.0	
12560.0	5.4	196	12543.5	-436.5	-99.7	447.8	0.0	
12540.0	5.5	197	12523.5	-434.7	-99.2	445.9	2.8	
12520.0	5.5	198	12503.6	-432.9	-98.6	444.0	0.0	
12500.0	5.5	200	12483.7	-431.1	-98.0	442.1	6.3	
12480.0	5.4	204	12463.8	-429.3	-97.3	440.2	0.0	
12460.0	5.5	204	12443.9	-427.6	-96.5	438.4	0.0	
12440.0	5.8	199	12424.0	-425.8	-95.8	436.4	0.0	
12420.0	5.9	199	12404.1	-423.8	-95.1	434.4	0.0	
12400.0	5.8	199	12384.2	-421.9	-94.5	432.4	0.0	
12380.0	5.8	199	12364.3	-420.0	-93.8	430.4	2.8	
12360.0	5.9	199	12344.4	-418.1	-93.2	428.3	4.0	
12340.0	6.0	199	12324.5	-416.1	-92.5	426.2	0.0	
12320.0	6.1	199	12304.7	-414.1	-91.8	424.1	0.0	
12300.0	6.0	199	12284.8	-412.1	-91.1	422.0	4.0	
12280.0	6.0	199	12264.9	-410.1	-90.4	420.0	0.0	
12260.0	6.0	200	12245.0	-408.1	-89.7	417.9	4.0	
12240.0	6.0	200	12225.1	-406.2	-89.0	415.8	0.0	

FT DEPTH MEAS.	DEGREES DEVIATION	DEGREES AZIMUTH	FT DEPTH VERTICAL TRUE	- SOUTH + NORTH COORDINATES	- WEST + EAST COORDINATES	FT LENGTH COURSE	DEG/100FT SEVERITY DOG-LEG

EXA[redacted] RADIUS OF CURVATURE METHOD

DISTANCE WEST	110.4	FT
DISTANCE SOUTH	504.2	FT
TRUE VERTICAL DEPTH	13372.7	FT
MEASURED DEPTH	13392.0	FT
COURSE AZIMUTH	192.4	DEGREES
COURSE LENGTH	516.2	FT
BOTTOM HOLE LOCATION		

FT DEPTH MEAS.	DEGREES DEVIATION	DEGREES AZIMUTH	FT DEPTH VERTICAL TRUE	- SOUTH + NORTH	- WEST + EAST	FT LENGTH COURSE	DEG/100FT SEVERITY DOG-LEG
				COORDINATES			
13392.0	3.7	184	13372.7	-504.2	-110.4	516.2	0.0
13380.0	3.7	184	13360.7	-503.5	-110.4	515.4	0.0
13360.0	3.6	181	13340.8	-502.2	-110.3	514.2	4.0
13340.0	3.8	181	13320.8	-500.9	-110.3	512.9	4.0
13320.0	4.0	183	13300.8	-499.5	-110.3	511.5	4.0
13300.0	3.9	184	13280.9	-498.1	-110.2	510.2	4.0
13280.0	3.9	184	13260.9	-496.8	-110.1	508.9	0.0
13260.0	4.1	183	13241.0	-495.4	-110.0	507.5	2.8
13240.0	4.2	184	13221.0	-494.0	-109.8	506.1	0.0
13220.0	4.3	183	13201.0	-492.5	-109.7	504.6	0.0
13200.0	4.4	183	13181.1	-491.0	-109.6	503.1	4.8
13180.0	4.4	187	13161.2	-489.5	-109.5	501.5	4.8

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER: Exhibit "A"

2. NAME OF OPERATOR: El Paso Production Oil & Gas Company

9. API NUMBER:

3. ADDRESS OF OPERATOR: 368 South 1200 East CITY Vernal STATE Utah ZIP 84078

PHONE NUMBER: 435-789-4433

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☒ OTHER: Name Change
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE [signature] DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE [signature] DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

(5/2000) (See Instructions on Reverse Side)

State of Delaware

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

0610204 8100

010162788

AUTHENTICATION: 1061007

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING		
1. GLH		4-KAS
2. CDW		5-LP
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold) — Designation of Agent

Operator Name Change (Only) — **X** **Merger**

The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):	**TO:** (New Operator):
COASTAL OIL & GAS CORPORATION	EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721	Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995	HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635	Phone: 1-(832)-676-4721
Account N0230	Account N1845

CA No. **Unit:**

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
MILES 2-3B3	43-013-31261	11102	03-02S-03W	FEE	OW	P
RUST 1-4B3	43-013-30063	1575	04-02S-03W	FEE	OW	P
RUST 3-4B3	43-013-31070	1576	04-02S-03W	FEE	OW	P
HANSON TRUST 1-5B3	43-013-30109	1635	05-02S-03W	FEE	OW	P
HANSON TRUST 2-5B3	43-013-31079	1636	05-02S-03W	FEE	OW	P
CHRISTENSEN 2-8B3	43-013-30780	9355	08-02S-03W	FEE	OW	P
MEEKS 3-8B3	43-013-31377	11489	08-02S-03W	FEE	OW	P
HANSON 2-9B3	43-013-31136	10455	09-02S-03W	FEE	OW	P
DOYLE 1-10B3	43-013-30187	1810	10-02S-03W	FEE	OW	P
IORG 2-10B3	43-013-31388	11482	10-02S-03W	FEE	OW	P
RUDY 1-11B3	43-013-30204	1820	11-02S-03W	FEE	OW	P
LAZY K 2-11B3	43-013-31352	11362	11-02S-03W	FEE	OW	P
JENKINS 2-12B3 (CA 96-79)	43-013-31121	10459	12-02S-03W	FEE	OW	P
FLYING DIAMOND ROPER 1-14B3	43-013-30217	1850	14-02S-03W	FEE	OW	P
LAZY K 2-14B3	43-013-31354	11452	14-02S-03W	FEE	OW	P
BODRERO 1-15B3	43-013-30565	2360	15-02S-03W	FEE	OW	S
LINMAR HANSON 1-16B3	43-013-30617	9124	16-02S-03W	FEE	OW	P
EVANS UTE 2-17B3 (CA 96-104)	43-013-31056	5336	17-02S-03W	FEE	OW	P
MYRIN 2-18B3 (CA 70814)	43-013-31297	11475	18-02S-03W	FEE	OW	P
EVANS 1-19B3 (CA 96-78)	43-013-30265	1776	19-02S-03W	FEE	OW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database on:** 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A

7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 07/03/2001

2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 07/03/2001

3. Bond information entered in RBDMS on: 06/20/2001

4. Fee wells attached to bond in RBDMS on: 07/03/2001

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 400JU0708

2. The **FORMER** operator has requested a release of liability from their bond on: COMPLETION OF OPERATOR CHANGE
   The Division sent response by letter on: N/A

3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 8/15/01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER: IORG 2-10 B3

2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.

9. API NUMBER: 4301331388

3. ADDRESS OF OPERATOR: 1099 18TH ST, STE 1900 CITY DENVER STATE CO ZIP 80202

PHONE NUMBER: (303) 291-6400

10. FIELD AND POOL, OR WILDCAT: ALTAMONT

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 738' FNL AND 660' FEL

COUNTY: DUCHESNE

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 10 2S 3W

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☑ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

OPERATOR REQUESTS AUTHORIZATION TO RECOMPLETE THE WELL CAPTIONED ABOVE. PLEASE SEE ATTACHED PROGNOSIS.

added perfs 9981' to 10514'

COPY SENT TO OPERATOR
Date: 6·26·2008
Initials: KS

NAME (PLEASE PRINT) LAURA WILT TITLE REGULATORY ANALYST

SIGNATURE DATE 6/13/2008

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 6/25/08
BY: (See Instructions on Reverse Side)

RECEIVED
JUN 16 2008
DIV. OF OIL, GAS & MINING

(5/2000)

elpaso Exploration & Production

Recompletion Procedure

Iorg 2-10B3

To

Perforate and stimulate the Lower Green River Formation

Section 10, T2S, R3W
Altamont-Blue Bell Field
Duchesne County, Utah

Prepared by: _____ _____
Doug Sprague date

Approved by: _____ _____
David Jaksik date

Distribution (Approved copies):
Doug Sprague
David Jaksik
John Benton
Dave Wheeler
Well File (Central Records)
Altamont Office (Well Files)

Workover Procedure
Iorg 2-10B3
Section 10, T2S, R3W
Altamont-Bluebell Field
Duchesne County, Utah

COMPANY PERSONNEL

Title	Name	Office	Mobile	Home
Production Manager	David Jaksik	(713) 420-6133	(832) 444-8491	(281) 225-8065
Production Engineer	Doug Sprague	(303) 291-6433	(303) 957-6176	(303) 627-4970
Production Foreman	Gary Lamb	(435) 454-4224	(435) 823-1443	(435) 454-3537

TUBULAR DATA

Material	Description	Burst (100%)	Col (100%)	Body Yield	Jt Yield	ID	Drift ID	Cap CF/LF	TOC
Surface Casing	9-5/8" 40# S-95 @ 6,040'	6820	4230	1088	858	8.835	8.679	.4257	SURF
Intermediate Liner	7" 26# CF-95 @ 5,765' to 10,800'	8600	5880	717	593	6.276	6.151	.2148	9,600 (CBL)
Production Liner	4½" 15.1# P-110 @ 9,961'–13,358'	14420	14350	485	406	3.826	3.701	.0798	TOL (CBL)
Production Tubing	2-7/8" 6.5# N-80 8rd	10570	11160			2.441	2.347	.00579	

Procedure:

1. MIRU workover rig. Load well with TPW. POOH and lay down rods and tubing.

2. ND wellhead. NU and test BOP. POOH with tubing. Lay down BHA.

3. RIH with 8½" bit, 9 5/8" casing scraper and DC's and clean wellbore to top of liner. Circulate well clean. POOH

4. RIH with 6 1/8" bit, 7" casing scraper and DC's and clean wellbore to top of liner. Circulate well clean. POOH.

5. RIH with 3 5/8" bit, 4½" casing scraper and DC's and clean liner to 10,600'. Circulate well clean. POOH.

6. RU EL. RIH and set 4½" CIBP at 10,560'. Dump 35' of cement on top. RD EL.

7. Pressure test casing to 1,500 psi. If leak is detected, isolate with packer. Establish breakdown. Design squeeze job based on breakdown data and squeeze leak. Drill out and test squeeze. Circulate hole clean. POOH laying down tubing.

8. Pick up treating packer with circulating port and RIH with 4 ½" frac string. Set packer AT 9,900'. Test frac string to 8,500 psi.

9. RU EL w/ 5K lubricator and test to 5,000 psi with water. RIH and shoot the intervals of Stage # 1 per the attached schedule with 3-1/8" HSC, 22.7 gm charges, **SPF as noted** and 120° phasing. Perforate first interval under 750 psig surface pressure. Record any changes in fluid level or wellhead pressure while perforating. RD WL unit. Lay and stake hardline to pit, NU chokes on casing valves.

10. MI and RU stimulation company and wellhead isolation tool.

11. Break down perforations with 5,000 gallons 15% HCl acid at 20 to 30 bpm. Run 80 Bio-Ball (brown color) sealers evenly dispersed in the acid. **Maximum allowable surface pressure is 8,500 psi. Anticipated frac gradient is 0.75 psi/ft.** Acid to contain both corrosion and scale inhibitor. Bottom hole static temperature is 174° F at 10,247' (Mid perf). Overflush acid 10 bbls to bottom perf with 2% KCl water. Shut down. Isolate well head and continue to monitor well head pressure with stimulation company's data recorder for 15 minutes. Surge ball sealers. Leave well shut in for 60 minutes total to allow Bio-Balls to dissolve. Remove ball guns from treating line and re-pressure test treating line to 9,500 psig during shut in period. Acid and flush fluids are to contain 2.0 gpt MA-844.

12. Pump the Stage # 1 crosslinked gel frac treatment with 114,000 lbs 20/40 CarboProp per the attached schedule. All frac water to contain biocide, scale inhibitor, and 2.0 gpt MA-844 furnished by the frac company. Heat the 2% KCl water to achieve +/- 120°F the day of the frac. Tag job with three RA isotopes. RA #1 in 100 mesh; RA #2 in 1.0 and 2.0 psa; RA #3 in 3.0 and 4.0 psa. Designed pump rate will be ramped up to 50 bpm; **maximum surface pressure is to be 8,500 psi**. Mark flush at 1.0 psa on wellhead densiometer and flush to top perf. Record ISIP, 5, 10 and 15 minute pressures. Isolate pump trucks from wellhead, rig down isolation tool.

13. Flow test well for 24 hours recording hourly rates and pressures. If well flows, run ProTechnics TRACER AND PRODUCTION LOG over frac stage.

14. Open circulating port and kill well. Release treating packer and POOH laying down frac string.

15. Run production assembly based on well productivity.

16. Once production equipment has been run, release all rental equipment, RD & MO and clean location. Turn well over to pumper and turn to sales

Stage 1 – Treatment Schedule

Stage #	Stage Type	Elapsed Time min:sec	Fluid Type	Clean Volume (gal)	Prop Conc 1 (ppg)	Prop Conc 2 (ppg)	Stage Prop. (klbs)	Slurry Rate 1 (bpm)	Slurry Rate 2 (bpm)	Proppant Type
Wellbore Fluid			2% KCL	7621						
1	Main frac pad	2:22	XL	2000	0.00	0.00	0.0	10.00	30.00	
2	Main frac pad	7:36	XL	8000	0.50	0.75	5.0	30.00	45.00	100-Mesh
3	Main frac pad	8:51	XL	2500	0.00	0.00	0.0	45.00	50.00	
4	Main frac slurry	12:48	XL	8000	1.00	1.00	8.0	50.00	50.00	CarboProp -20/40
5	Main frac slurry	16:53	XL	8000	2.00	2.00	16.0	50.00	50.00	CarboProp -20/40
6	Main frac slurry	22:11	XL	10000	3.00	3.00	30.0	50.00	50.00	CarboProp -20/40
7	Main frac slurry	30:22	XL	15000	4.00	4.00	60.0	50.00	50.00	CarboProp -20/40
8	Main frac flush	33:51	LINEAR 20	7308	0.00	0.00	0.0	50.00	50.00	

Design clean volume (bbls) 1447.8
Design slurry volume (bbls) 1553.2
Design proppant pumped (klbs) 119.0

Casing Configuration

Length (ft)	Segment Type	Casing ID (in)	Casing OD (in)	Weight (lb/ft)	Grade
6040	Cemented Casing	8.835	9.625	40.000	C-95
5035	Cemented Casing	6.276	7.000	26.000	C-95
3328	Cemented Casing	3.826	4.500	15.100	P-110

Surface Line and Tubing Configuration

Length (ft)	Segment Type	Tubing ID (in)	Tubing OD (in)	Weight (lb/ft)	Grade
9000	Tubing	3.958	4.500	12.750	C-95

Total frac string volume (bbls) 181.5
Pumping down Tubing

Perforated Intervals

	Interval #1	Interval #2	Interval #3	Interval #4
Top of Perfs - TVD (ft)	9981	10175	10277	10504
Bot of Perfs - TVD (ft)	9992	10208	10285	10514
Top of Perfs - MD (ft)	9981	10175	10277	10504
Bot of Perfs - MD (ft)	9992	10208	10285	10514
Perforation Diameter (in)	0.400	0.400	0.400	0.400
# of Perforations	4	18	12	18

Path Summary

Segment Type	Length (ft)	MD (ft)	TVD (ft)	Dev (deg)	Ann OD (in)	Ann ID (in)	Pipe ID (in)
Tubing	9000	9000	9000	0.0	0.000	0.000	3.958
Casing	961	9961	9961	0.0	0.000	0.000	6.276
Casing	543	10504	10504	0.0	0.000	0.000	3.826

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

7. UNIT or CA AGREEMENT NAME: N/A

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER: IORG 2-10B3

2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.

9. API NUMBER: 4301331388

3. ADDRESS OF OPERATOR: 1099 18TH ST, STE 1900 CITY DENVER STATE CO ZIP 80202

PHONE NUMBER: (303) 291-6400

10. FIELD AND POOL, OR WILDCAT: ALTAMONT

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 738' FNL, 660' FEL

COUNTY: DUCHESNE

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 10 2S 3W

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
Date of work completion: 7/25/2008	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☑ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

OPERATOR PERFORMED THE FOLLOWING WORK TO THE SUBJECT WELL BETWEEN 7/7/2008 AND 7/25/2008:

TOOH W/ RODS AND TBG. RIH W/ CIBP AND SET @ 10560'. RIH AND DUMP 10' SAND ON CIBP. DUMP 10' CMT ON SAND. TEST CIBP AND CSG TO 1500 PSI, GOOD. PERFORATE LOWER GREEN RIVER FROM 10197'-10527', 9971' - 10185', 9826' - 9965'(3 SPF, 120 DEGREE PHASING, 22.7 GRAM CHARGES). RIH W/ PKR AND SET @ 9610'. TEST TO 1500 PSI. PUMP 5000 GAL 15% HCL ACID, FLUSH W/ 158 BBLS 2% KCL. FRAC W/ 5000 LB 100 MESH SAND AND 95,127 LB 20/40 OPTIPROP. OPEN BYPASS ON PKR AND REVERSE CIRCULATE CLEAN. TAG FILL @ 10,480'. CLEAN OUT TO 10,540'. RIH W/ TBG AND SET TAC @ 9488' IN 26,000 LBS TENSION. EOT @ 9819'. RIH W/ ROD STRING, SEAT AND SPACE PUMP. TEST TO 1000 PSI, GOOD.

RETURN WELL TO PRODUCTION ON 7/25/2008.

NAME (PLEASE PRINT) LISA PRETZ TITLE ENGINEERING TECH

SIGNATURE DATE 8/28/2008

(This space for State use only)

RECEIVED
SEP 09 2008
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

API Well Number: 43013313880000

Submitted 11/25/13

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ (highlight changes) FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ DRY ☐ OTHER

7. UNIT or CA AGREEMENT NAME

b. TYPE OF WORK: NEW WELL ☐ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☑ DIFF. RESVR. ☐ OTHER Recompletion

8. WELL NAME and NUMBER: Iorg 2-10B3

2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.

9. API NUMBER: 4301331388

3. ADDRESS OF OPERATOR: 1001 LOUISIANA CITY HOUSTON STATE TX ZIP 77002

PHONE NUMBER: (713) 997-5038

10 FIELD AND POOL, OR WILDCAT: Altamont

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 738' FNL & 600' FEL
AT TOP PRODUCING INTERVAL REPORTED BELOW:
AT TOTAL DEPTH: 1242' FNL & 770' FEL

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 10 2S 3W U

12. COUNTY: Duchesne

13. STATE: UTAH

14. DATE SPUDDED:

15. DATE T.D. REACHED: 1/27/1998

16. DATE COMPLETED: 7/28/2008 Recom ABANDONED ☐ READY TO PRODUCE ☐

17. ELEVATIONS (DF, RKB, RT, GL):

18. TOTAL DEPTH: MD 13,360 TVD

19. PLUG BACK T.D.: MD 13,289 TVD

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE PLUG SET: MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submt copy of each)
PREVIOUSLY SUBMITTED

23.
WAS WELL CORED? NO ☑ YES ☐ (Submit analysis)
WAS DST RUN? NO ☑ YES ☐ (Submit report)
DIRECTIONAL SURVEY? NO ☐ YES ☑ (Submit copy)

Previously Submitted

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
Previously									
Submitted									

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
Previously	Submitted							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) Lower Green Riv	9,463	10,759		
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)		SIZE	NO. HOLES	PERFORATION STATUS
10,197	10,527	.36"		Open ☑ Squeezed ☐
9,971	10,185	.36"		Open ☑ Squeezed ☐
9,826	9,965	.36"		Open ☑ Squeezed ☐
				Open ☐ Squeezed ☐

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

WAS WELL HYDRAULICALLY FRACTURED? YES ☑ NO ☐ IF YES -- DATE FRACTURED: 7/18/2008

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
9826'-10527'	5000 gal 15% HCL, 5000# 100 mesh, 95127# 20/40 Optiprop

29. ENCLOSED ATTACHMENTS:

☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER:

30. WELL STATUS:
Producing

(5/2013)

(CONTINUED ON BACK)

RECEIVED: Nov. 25, 2013

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
7/28/2008	7/29/2008	24		280	35	133	Rod Pump

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
	50	50	34.90				280	35	133	Producing

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Lower Green River	9,463
				Wasatch	10,760

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Maria S. Gomez TITLE Principal Regulatory Analyst

SIGNATURE Maria S. Gomez DATE 11/25/2013

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2013)

RECEIVED: Nov. 25, 2013

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **6/1/2012**

FROM: (Old Operator):	**TO:** (New Operator):
N3065- El Paso E&P Company, L.P.	N3850- EP Energy E&P Company, L.P.
1001 Louisiana Street	1001 Louisiana Street
Houston, TX. 77002	Houston, TX. 77002
Phone: 1 (713) 997-5038	Phone: 1 (713) 997-5038

CA No. **Unit:** N/A

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 6/27/2012
4a. Is the new operator registered in the State of Utah: _____ Business Number: 2114377-0181
5a. (R649-9-2)Waste Management Plan has been received on: Yes
5b. Inspections of LA PA state/fee well sites complete on: N/A
5c. Reports current for Production/Disposition & Sundries on: 6/25/2012
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Second Oper Chg

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 6/29/2012
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 6/29/2012
3. Bond information entered in RBDMS on: 6/29/2012
4. Fee/State wells attached to bond in RBDMS on: 6/29/2012
5. Injection Projects to new operator in RBDMS on: 6/29/2012
6. Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 103601420
2. Indian well(s) covered by Bond Number: 103601473
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
3b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

COMMENTS:

Disposal and Injections wells will be moved when UIC 5 is received.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER: Multiple Leases

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER _____

8. WELL NAME and NUMBER: See Attached

2. NAME OF OPERATOR: El Paso E&P Company, L.P. Attn: Maria Gomez

9. API NUMBER:

3. ADDRESS OF OPERATOR: 1001 Louisiana CITY Houston STATE TX ZIP 77002

PHONE NUMBER: (713) 997-5038

10. FIELD AND POOL, OR WILDCAT: See Attached

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: _____	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
_____	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Change of Name/Operator
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.

Frank W. Falleri
Vice President
El Paso E&P Company, L.P.

Frank W. Falleri
Sr. Vice President
EP Energy E&P Company, L.P.

NAME (PLEASE PRINT) Maria S. Gomez TITLE Principal Regulatory Analyst

SIGNATURE Maria S. Gomez DATE 6/22/2012

(This space for State use only)

APPROVED 6/29/2012
Rachel Medina
Division of Oil, Gas and Mining
~~Earlene Russell, Engineering Technician~~
Rachel Medina

RECEIVED
JUN 25 2012
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

El Paso E1 Company, L.P. (N3065) to EP Energy E1 Company, L.P. (N3850) effective 6/1/2012

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSLY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MCFARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P	
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P	
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P	
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P	
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P	
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P	
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P	
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P	
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P	
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P	
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P	
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P	
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P	
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P	
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P	
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P	
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P	
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P	
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P	
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P	
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P	
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P	
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P	
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P	
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P	
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P	
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P	
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P	
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P	
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P	
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P	
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P	
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P	
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P	
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P	
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P	
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P	
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P	
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P	
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P	
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P	
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P	
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P	
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P	
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P	
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P	
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P	
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P	
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P	
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P	
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P	
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P	
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P	
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P	
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P	
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P	
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P	
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P	

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P	
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P	
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P	
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P	
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P	
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P	
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P	
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P	
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P	
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P	
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P	
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P	
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P	
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P	
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P	
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P	
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P	
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P	
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P	
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P	
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P	
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P	
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P	
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P	
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P	
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P	
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P	
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P	
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P	
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P	
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P	
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P	
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P	
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P	
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P	
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P	
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P	
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P	
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P	
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P	
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P	
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P	
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P	
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P	
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P	
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P	
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P	
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P	
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P	
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P	
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P	
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P	
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P	
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P	
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P	
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P	

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P	
OBERHANSLY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P	
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P	
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P	
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P	
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P	
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P	
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P	
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P	
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P	
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA	
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA	
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA	
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA	
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA	
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA	
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA	
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA	
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA	
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA	
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA	
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA	
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA	
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA	
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA	
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA	
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA	
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA	
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA	
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA	
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA	
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA	
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA	
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA	
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA	
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA	
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA	
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA	
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA	
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA	
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA	
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA	
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA	
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA	
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA	
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA	
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA	
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA	
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA	
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA	
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA	
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA	
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA	
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA	
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA	
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA	
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA	
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA	

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA	
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA	
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA	
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA	
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA	
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA	
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA	
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA	
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA	
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA	
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA	
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA	
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA	
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA	
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA	
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA	
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA	
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA	
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA	
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA	
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA	
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA	
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA	
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA	
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA	
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA	
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA	
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA	
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA	
OBERHANSLY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA	
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA	
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA	
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA	
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA	
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA	
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA	
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA	
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA	
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA	
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA	
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA	
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA	
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA	
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA	
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA	
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA	
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA	
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA	
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA	
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA	
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA	
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA	
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA	
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA	
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA	
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA	
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA	
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S	

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: FEE

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
IORG 2-10B3

2. NAME OF OPERATOR:
EP ENERGY E&P COMPANY, L.P.

9. API NUMBER:
43013313880000

3. ADDRESS OF OPERATOR:
1001 Louisiana , Houston, TX, 77002

PHONE NUMBER:
713 997-5038 Ext

9. FIELD and POOL or WILDCAT:
ALTAMONT

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0738 FNL 0660 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NENE Section: 10 Township: 02.0S Range: 03.0W Meridian: U

COUNTY:
DUCHESNE

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 7/22/2013	✓ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EP is currently on this well performing routine ops. May need to acidize with 7500 gals 15% HCL.

Approved by the Utah Division of Oil, Gas and Mining

Date: July 23, 2013

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Maria S. Gomez	713 997-5038	Principal Regulatory Analyst
SIGNATURE		**DATE**
N/A		7/22/2013

RECEIVED: Jul. 22, 2013